

## Viticultural and Oenology Committee (VOC)

MINUTES – VOC Meeting		
Tuesday 30 April 2019	8.45am	Katnook Estate Meeting Room

### 1. Welcome/Attendance/Apologies

Present: Catherine (Cath) Kidman (CK), Sally Macleod (SM), Rae Clark (RC), Martin Wirper (MW), Kerry DeGaris (KD), Christian Fraser (CF), Hans Loder (HL), Olivia Nunn (ON)

Apologies: Allen Jenkins (AJ), Chris Brodie (CB), Paul Fitzpatrick (PF), Gavin Hogg (GH)

No response: Luke Trotter (LT), Sean Murphy (SM)

Minutes: Olivia Nunn (ON)

### 2. Minutes of the VOC Meeting held 15 January 2019

Approved CK	Seconded KD	Minutes were issued shortly after the meeting by ON. The Minutes are also available here on the website: <a href="https://coonawarra.org/cgwi/">https://coonawarra.org/cgwi/</a> .
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3. Actions arising previous meeting		Who	Status / Completed
4.4	<b>KD to circulate Alan Robbins details.</b> PMN: Closed SENRM local contact for permits is Alan Robins P: (08) 8737 3308 M: 0409 420 823 F: (08) 8737 3308 E: alan.robins@sa.gov.au	KD	PMN: Completed
4.9	<b>Rootstock Trial</b> <ul style="list-style-type: none"> <li>Action: KD to follow up and to confirm how the wine is to be sampled.</li> <li>Rootstock Trial Group (KD, CK, CB and Susan McLoughlin to undertake a pre-season meeting to advance. Further update to follow a further session in region week ending 25 January 2019.</li> </ul>	KD	Completed.  The budget was reviewed as part of the standing items.
4.10	<b>Vine Improvement</b> <ul style="list-style-type: none"> <li>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"> <li>Action: CK to send ASVO presentation. PMN: Closed see link: <a href="https://www.asvo.com.au/asvo-proceedings/2018_viticulture_seminar/">https://www.asvo.com.au/asvo-proceedings/2018_viticulture_seminar/</a></li> <li>Action: ON to draft an article and send to CB and CK for review.</li> </ul> </li> <li><b>Coonawarra Heritage Cabernet selection</b>, How will we manage &amp; 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 and CK to reside. BH proposed to chair it.</li> </ul>	ON  CK	Note article not progressed however did drone across newly posted vineyard on 12.04 to have an image to run with an article.  CK to follow up with CB to discuss the need to prepare scope for budget consideration in 2020. Not an immediate priority as agreed with VOC.
5	<b>Board Update</b> <ul style="list-style-type: none"> <li>LCGWC to foster a workshop to help with Powdery Mildew and 10 – 14 days pre-spraying. Proposed as a topic for the meeting on 24 January 2019. PMN: Closed.</li> <li>Previous minute: Board supported the funding of initiative 1 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. PMN: It has been suggested that we seek an alternate quote</li> </ul>	CK / KD  CB	Not included as part of LCGWC projects. Closed action.  Awaiting Peter Magarey to respond. CB to advise status and note alternate service

3. Actions arising previous meeting		Who	Status / Completed
	<p>to compare in the event Peter Magarey is unable to provide the service provision:</p> <ol style="list-style-type: none"> <li>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 in place etc?. CB to email the proposal to SM and ON for Board provision.</i> <i>Action: KD to verify if NRM calibrate?</i></li> <li>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></li> </ol> <ul style="list-style-type: none"> <li>• 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.</li> </ul>		provider quotes to be sought.
7	<p><b>Finance</b></p> <ul style="list-style-type: none"> <li>• <i>Action: Raised during the meeting the need to raise the Rootstock Trial Budget KD is tracking to. KD to provide an update post meeting on 24 January 2019.</i></li> <li>• <i>Action: ON to extract the P&amp;L on VOC and update at the next meeting.</i></li> </ul>	ON	Completed. Seeking \$5k of a total \$9k required. P&L shared and reviewed in meeting.
8	<p><b>Vinehealth</b></p> <ul style="list-style-type: none"> <li>• <i>Action: ON will check if the signs are up across the consolidated Coonawarra order. At the same time to consider if there is sufficient signage on entering Riddoch Highway.</i></li> </ul>	ON	Carried over in respect to entrance to Coonawarra from Southern and Northern ends. ON to follow up with Vinehealth.
9	<p><b>Limestone Coast Grape and Wine Council Sub Committee</b></p> <ul style="list-style-type: none"> <li>• Noted previously a Post Harvest Half Day Workshop could combine with SAWIA. KD to advise. PMN: KD advised This has not occurred due to the SAWIA workshop and VHA will be running a contractor biosecurity workshop later in the year. See SAWIA training on 13 May 2019 as listed in correspondence at Katnook Estate.</li> </ul>	KD	
10	<p><b>Welfare, Health and Safety Issues</b></p> <ul style="list-style-type: none"> <li>• 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.</li> <li>• <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 Relief and CGWI has sourced this plan.</i></li> </ul>	TBC	Not discussed. To be reviewed in the next meeting.
4.8	<p><b>CGWI member involvement, meetings etc</b></p> <ul style="list-style-type: none"> <li>• <i>Action: HL to assist with scoping of mapping project in order to quantify project costing.</i></li> <li>• <i>Action: Committee to advise at next meeting the projects</i></li> </ul>	HL	Not discussed in meeting held over to next meeting.

3. Actions arising previous meeting		Who	Status / Completed
	they will assist with.	ALL	Please consider your interests and be ready to allocate at next meeting.
4. Standing Items			
4.1	<b>Coonawarra Cabernet Project (CB)</b> <ul style="list-style-type: none"> <li>CK provided an overview of the project.</li> <li>Action: CB to confirm budget requirements by 15 May 2019. Formerly \$7.5k. PMN: CK confirmed 4 year agreement therefore requiring \$7.5k in 19/20. Closed.</li> </ul>		
4.2	<b>Irrigation Optimisation (Remote Sensing Technologies) Project (CK)</b> <ul style="list-style-type: none"> <li>Report to Australian Journal of Grape and Wine Research (Yellow Journal) has been revised and once submitted can be shared.</li> <li>Action: CK to send to ON for saving to website and sharing with members once available.</li> <li>Noted that Wine Australia are picking up the trial to look at rigour of replication and proximity and improving the robustness and significance scientifically. This includes expanding the trial with Shiraz at Katnook Estate with two plots a younger vineyard and an older shiraz block of 25 years. Accommodation has been made available by Rae Clark at the Scoble vineyards.</li> <li>Action: Confirm if we can contribute \$5,000 (of \$7,500) sought for Vinay Pagay's incidentals broken down as follows: <ul style="list-style-type: none"> <li>Accommodation - \$1,500</li> <li>Vehicle per trip (total 15) \$150 - \$2,250</li> <li>Food per trip (total 15) \$250 - \$3,750</li> </ul> </li> <li>All agreed as to whether this could be capped to an upper limit for example \$5k.</li> <li>Action: ON to review budget allowances with Finance Committee on 20 May to advise CK for confirmation with Vinay.</li> <li>Further to the request for casual Vigneron support with irrigation we all agreed due to on site requirements and controls that it is best that Vinay manages this or seeks alternative time from the vineyard team in question.</li> <li>Action: CK to advise Vinay of our position as summarised above.</li> <li>Action: CK and ON to follow up on IP noting that the towers to reference Coonawarra and we are conscious that we wish to promote Coonawarra's involvement in the project.</li> </ul>		
4.3	<b>Water Allocation Plan (WAP) (PB)</b> <ul style="list-style-type: none"> <li>Further to the last meeting observation that representatives are decreasing in region we have written to the Minister. Awaiting a response.</li> <li>We noted that on Wednesday 1 May the panel of which both Nikki and Glenn Harrington reside are reviewing the science and there is the real risk that cuts will proceed and as such it requires pressure from industry to identify the reasons why this is not appropriate.</li> <li>Action: Members are to be kept up to date with the status of the review and CV actions. We note we have spent circa \$2k of \$5k allocated and it is hard to determine the future cost. Note that it is important for pressure to be maintained and CV has always taken a professional justification to support our claims.</li> </ul>		
4.4	<b>SENRM Board Update</b> <ul style="list-style-type: none"> <li>Not discussed in this meeting.</li> <li>PMN: KD has provided the following update for your benefit: <ol style="list-style-type: none"> <li>Change to Landscape SA Boards as of July 2019.</li> <li>Public consultation on Drainage and Wetland strategy recently commenced: <a href="https://www.naturalresources.sa.gov.au/southeast/water-and-coast/drainage_wetlands_strategy">https://www.naturalresources.sa.gov.au/southeast/water-and-coast/drainage_wetlands_strategy</a>. Feedback required by 31 May 2019.</li> </ol> </li> </ul>		
4.5	<b>Coonawarra VOC Sponsorship (CB)</b> <ul style="list-style-type: none"> <li>Noted that EDG were unable to attend the Cup and Innovation Forum due to a medical commitment and our previous contact Michael Jackson has handed the responsibilities to Adam Fry and CB and ON had a teleconference on 8 April and will now meet more frequently (second week of the month) to discuss respective priorities. We did invite EDG to attend the Trial grape harvest and would like to invite them to the Rootstock Trail wine tasting. Currently exploring ways of cross promoting roadshow. All in all the engagement has increased from this teleconference.</li> <li>Action: CB and ON to meet second week of each month moving forward.</li> </ul>		
4.6	<b>Coonawarra Cabernet Symposium (Members TBC)</b>		

4.	Standing Items
	<ul style="list-style-type: none"> <li>Symposium planning for 2021 no further discussion held in this meeting.</li> <li><i>Action: Take note of speakers when attending Conferences for Cabernet Symposium Sub Committee consideration. Please email ideas progressively to ON.</i></li> </ul>
4.7	<p><b>Coonawarra Biodiversity Enhancement Project (Dru, Rae and Cath)</b></p> <ul style="list-style-type: none"> <li>Mary and Dr Abigail Goodman (NRM's Bush Management Advisor) joined the meeting to discuss the Project and their involvement in the Workshop on 22 May 2019. They will both be presenting along with Peter Tucker as part of the successful CV application to SAWIA Project 250 allocating \$10,500 for CV to undertake this early engagement work. The meeting reviewed two documents that were finalised for issue to members on 1 May 2019 and to commence the registration process and discussed pests for Mary to create fact sheets and prepare for the workshop further. ON also connected Mary with Dru post meeting for follow up on discussion items.</li> <li>Reminder: Please register. Your events calendar has all the details provided herein:  <a href="https://coonawarra.org/event/members-coonawarra-biodiversity-enhancement-workshop/">https://coonawarra.org/event/members-coonawarra-biodiversity-enhancement-workshop/</a>  Please find below saved to your website (for those that have difficulty receiving attachments): <ol style="list-style-type: none"> <li><a href="#">Coonawarra Biodiversity Enhancement Project Information Sheet</a> to help explain what we are trying to achieve with this project.</li> <li><a href="#">Coonawarra Biodiversity Enhancement Workshop Registration Form</a> with all the details for you to confirm your attendance at a not to be missed Workshop that we have tailored especially for you.</li> </ol> </li> <li><b>Helpful links to create an aerial map:</b>  Simple Nature maps: <a href="http://spatialwebapps.environment.sa.gov.au/naturemaps/?locale=en-us&amp;v">http://spatialwebapps.environment.sa.gov.au/naturemaps/?locale=en-us&amp;v</a>  More complex nrmFarm:  <a href="https://www.naturalresources.sa.gov.au/southeast/land/landmanagement/nrmFarm?BestBetMatch=Nrmfarm[b7dc1d2c-0a3f-428b-b83a-90df9be8fdaa]02988d82-57e4-44c1-9647-a32500af070b en-AU">https://www.naturalresources.sa.gov.au/southeast/land/landmanagement/nrmFarm?BestBetMatch=Nrmfarm[b7dc1d2c-0a3f-428b-b83a-90df9be8fdaa]02988d82-57e4-44c1-9647-a32500af070b en-AU</a> </li> <li><b>Action: All members interested to register now for the Workshop by 17 May 2019 please.</b></li> <li>Further to last meeting's discussion we have worked with Mary Retallack to commit to \$3k per annum for a two-year duration for Coonawarra to be included as a region in her Federal Funding Application that was submitted on 11 January 2019 and we anticipate an outcome to be shared at our workshop on 22 May 2019. Budget impacts TBC however allow for 19/20 \$3k and 20/21 \$3k. Previously noted should the Federal submission be successful that there are potential sites that have been identified and we will explore along the strip of Coonawarra. The Committee noted sources remotely and RS advised that her parents had limited muntries grown in Kingston. Eucaleuca native services – Ralph Schelle was also identified.</li> </ul>
4.8	<p><b>CGWI member involvement, meetings etc</b></p> <ul style="list-style-type: none"> <li>Action items moved to Item 3.</li> <li>Ongoing requirement to review engagement and moving meetings to quarterly frequency and increasing engagement in project ownership is supported moving forward.</li> </ul>
4.9	<p><b>Coonawarra Rootstock Trial (CK, MW &amp; KD)</b></p> <ul style="list-style-type: none"> <li>Noted that this is being funded by Wine Australia and the LCGWC submission requires CV support of \$5k of a total \$9k for pivot profiling of the wine through the AWRI. Without this funding the profiling can not occur as there is not enough money in the Wine Australia Regional program to complete. Also this trial agreement has expired at the completion of the 2019 vintage. There is a need to start progressing a new 10 year agreement. Currently liaising with TWE (Wynns Coonawarra Estate) as landlords to progress.</li> <li><i>Action: KD to forward a template asking all parties to indicate what they want out of the trial moving forward.</i></li> <li><i>Action: ON to confirm \$5k with Finance Committee on 20 May 2019.</i></li> </ul>
4.10	<p><b>Vine Improvement (CB)</b></p> <ul style="list-style-type: none"> <li>Ongoing - no progress on Coonawarra Cabernet Clone Project and will maintain the following as standing item until further scope and budget allocated noted that this is not a priority for 19/20. Noted proposed project lead is CB and that this will not be a priority until scope is refined as we focus on the project listings budgeted.</li> <li>- <b>Coonawarra Cabernet Clone Project</b> to be scoped for further consideration. <b>Why?</b> To hold onto some old Coonawarra vines and could be promotional. Characteristic value and chosen for flavour, disease resistance and other such factors. 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</li> </ul>

4. Standing Items	
	assessed in region and took the superior clones.
4.11	<b>External Education &amp; Training</b> – Explore options to ensure Viticulture & Oenology remains an option. Note this is not a priority, however as opportunities present we will connect.
4.12	<b>Berry Shrivel Project (CK)</b> <ul style="list-style-type: none"> <li>CK provided an update and noted that Adelaide Uni are leading the work with Vinay Pagay and seeking total of \$14k to assist with continuation in this our third year of the trial.</li> <li><i>Action: CK to provide a breakdown of the \$14k to ON. PMN: CK has provided a breakdown. Closed.</i></li> <li><i>Action: ON to review \$15k with Finance Committee on 20 May 2019.</i></li> </ul>
4.13	<b>Weather Station (HL)</b> <ul style="list-style-type: none"> <li>Budget to date is \$1.7k per annum and it was raised by ON as to whether members are using this data and what do we need to do to increase the value. HL noted that the information can be shared with BOM <a href="http://www.bom.gov.au/wow-support/">http://www.bom.gov.au/wow-support/</a> CV could be contributing data, photos etc. and this could provide Coonawarra some increased exposure.</li> <li><i>Action: CK to follow up with BOM on the calibration requirements and the cost to increase the reliability of the weather stations by 16 May 2019.</i></li> <li><i>Action: HL to follow up with Tim Powell regarding further refinement of the analytics to consider what format may be more useful to members and the resulting costs by 16 May 2019.</i></li> <li><i>Action: ON to confirm the \$1.7k in the budget and if available consider other costs presented from actions above. ON to check in with CK and HL if information not provided by 16 May 2019.</i></li> </ul>
4.14	<b>Rail Trail</b> <ul style="list-style-type: none"> <li>ON tracking project. It will be subject to substantial government funding. Note that Wattle Rand will share the plan to acquire site to include some picnic equipment. Note the site is State land and an aerial image to be shared by Wattle Range for us to mark-up on 22 May at our workshop.</li> <li><i>Action: ON to follow up on the aerial image.</i></li> </ul>

5. Board Update and information	
	<ul style="list-style-type: none"> <li>Previously noted and remains relevant that Board is committed to additional communication and potentially video content to further share the progress in region.</li> <li>WAP is a key focus of the Board.</li> <li>Vintage 2019 Report to be prepared and shared. Noted that VOC consider this to remain a Board led activity.</li> <li>PMN: Looking at a Coonawarra nomination for the Ministerial AgTech Advisory Group, reporting to the Minister for Primary Industries and Regional Development, Tim Whetstone. Submissions close on 13 May 2019. We encourage you to nominate if you are interested and available to contribute.</li> <li>PMN: PB and ON Council attendance has been delayed until after Vintage and looking at June.</li> <li>PMN: Project 250 Matched CV Funding via SAWIA is available and looking at scoping now for submission by 20 May 2019. Can access up to \$25k.</li> </ul>

6. Correspondence	
	<ul style="list-style-type: none"> <li>Letter received from Minister Knoll re: Aviation Infrastructure at Naracoorte and BOM undertaking a review –</li> <li><i>Action: ON to review status of the review.</i></li> <li>Letter sent to Minister Speirs regarding the decline in resources. Await a response.</li> <li>Met with Minister Whetstone and Local Member for MacKillop Nick McBride when in region to launch the Phylloxera signage and noted the media release on increased spend on Agtech.</li> <li>PMN: Met with PIRSA Deputy Chief Executive Tim Goodes on Friday 3 May 2019.</li> </ul>

7. Finance	
	<ul style="list-style-type: none"> <li>On budget at present.</li> <li>Board previously approved the: <ul style="list-style-type: none"> <li>Forecasted spend on initiative 1 for Peter Magarey's services – noting the cost is to be confirmed and likely to be incurred in 2019/20 and agreed the \$3k per annum for two years total \$6k for Federal funding application.</li> <li>\$5k contribution to undertake advanced Biodiversity works to prepare for Mary's work and note that we received \$10,500 from Government with in-kind resourcing of CV therefore not requiring the \$5k.</li> </ul> </li> </ul>



- *Action: Budget items raised to be reviewed with Finance Committee by ON on 20 May 2019. Broken down as follows:*

Cabernet Project \$7,500  
Irrigation Optimisation Project \$5k  
Coonawarra Cabernet Rootstock Trial \$5k  
Berry Shrive! Project \$14k  
Weather Station \$1.7k

Biodiversity Enhancement Project 18/19 \$1,000 19/20 \$3k 20/21 \$3k  
Monitoring Pest and Disease \$5-10k TBC  
Total 19/20 up to \$48k

## 8. Vinehealth Australia

- Continue to maintain close working relationship especially across the Rootstock Trial and sharing of the outcomes. Weekly Vinehealth updates are shared in correspondence.

## 9. Limestone Coast Grape and Wine Council (LCGWC) – Technical Sub-Committee update

- Approved for 2019/20
 

AOP Virus scoping study \$29,700  
Eutypa survey \$16,368  
Rootstock Trial \$3,932
- Action: LCGWC to select one of the following Incubator initiative projects by 30 May 2019:
  1. Is organic weed control beneficial for winegrape production in the Limestone Coast?
  2. What is the best way to treat the iron-related clogging problem in the Limestone Coast?

## 10. Welfare, Health and Safety Issues

- PMN: See SAWIA Workshop details in weekly correspondence to be held on 13 May 2019 at Katnook Stables.

## 11. Viticulture and Onology news for social media posts

- Please forward pictures and updates from the vines for social media posts to [olivia@coonawarra.org](mailto:olivia@coonawarra.org). Ideas include any activities occurring in your vineyard along with a short description please. Let's also keep photos of the project progress for ongoing updates.

## 12. New Business

- **Smoke Taint** – CK provided an update based on the number of CV member raised concerns and observations of burning in area. We will refer to the work undertaken in Barossa and commence a closer working relationship with the permit provider Wattle Range and agreed that any workshop needs to occur with stakeholders at a time that respects their schedules ie before seeding commences would be ideal within the next 2 to 3 week, however realistically we may not be in a position to mobilise until mid June.
- *Action: ON to work with CK to organise a workshop.*
- **Grape Register** – *We have had two listings this year. ON was questioning the need? Note not discussed due to timing.*

**Next Meeting:** Agreed to move meetings to quarterly basis  
8:45am Tues 6<sup>th</sup> August 2019 – Wynns Coonawarra Estate  
8:45am Tues 12<sup>th</sup> November 2019 – Hollick Estates  
(Note 5<sup>th</sup> November is Melbourne Cup Day)  
8:45am Tues 7<sup>th</sup> February 2020 – Host venue TBC  
8:45am Tues 5<sup>th</sup> May 2020 – Host venue TBC

Meeting closed at 10.25am

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	