

Tatiara WAP Stakeholder Advisory Group
Summary Meeting 8 14 June 2018 – 5pm NRSE Office Keith

Group Attendees-Kerry DeGaris (Group chair and member SENRM Board), Scott Manser - Lucerne Australia, Michelle Irvine – SA Water, Wayne Dodd – USE NRM Group, Robert Mock – District Council Tatiara, David Edwards – Mundulla Vignerons Inc, Trent Reilly – Mundulla Vignerons Inc, Jodie Carey – SA Water.

Apology- Paul Leadbeter – Conservation Council, Richard Halliday – Livestock SA, Glyn Ashman – SA Water.

Staff Attendees-Phil Elson (PE) – Acting Team Leader Water Policy & Planning NRSE, Wendy Telfer (WT) – Manager Planning & Evaluation NRSE, Roger Cranswick (RC) – Senior Hydrologist Water Science Unit DEW

Item	Notes
Welcome	Kerry DeGaris welcomed attendees
Previous meeting notes	<p>Action outcomes to note</p> <ul style="list-style-type: none"> • Executive summary of CSIRO salinity report obtained and to be circulated to group. • Additional modelling work completed and presented at meeting by RC • Work on presenting boundary options to group still pending and preparation awaiting further advice from Crown Solicitors Office through AMLR enquiries. • Modelling report awaiting final internal DEW approval for release. To be circulated to group once approved. <p>Outstanding action list items noted</p> <ul style="list-style-type: none"> • Actions 1.9 & 7.4 completed. <p>Recommendations n/a</p> <p>Advisory Group member Tasks</p> <ul style="list-style-type: none"> • Task 6.1 ongoing
Ground rules	No points were raised by members in relation to the Ground Rules
Group charter	No points were raised by members in relation to the Group Charter
Update	<ul style="list-style-type: none"> • Jenifer Schilling has left her position in NRSE and PE will continue carriage of Tatiara WAP and stakeholder advisory group. • The Minister has placed a hold on further reductions to allocations in the Lower Limestone Coast (LLC) WAP pending the outcome of a science review. The Board is currently scoping out the requirements for the science review. It is intended that this process should not impact the Tatiara WAP review process. • As a result of additional work on the LLC WAP it is proposed that the Padthaway WAP review now be commenced in 2020 instead of 2019. This proposal will be considered at the next Board meeting on the 28th June. • The Minister has initiated the process for the introduction of the Landscapes SA Bill which will replace the NRM Act. His priorities are to ensure good public consultation and to simplify water planning. • A state review of water planning provisions of the NRM Act has commenced but any reform of NRM Act provisions is unlikely given the introduction of the Landscapes SA Bill. It is planned that the Bill will be introduced into parliament in February 2019.

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	<ul style="list-style-type: none"> • There may be a possibility to make water planning simpler in the new Act. • A discussion paper on the new Act will be released soon for public comment and planned engagement includes targeted stakeholder consultation, community forums, use of Your Say website and invitations for written comment. <p>Comment from group – Don't want to progress unbundling if the new Act may make changes to the requirement to unbundle licences.</p> <ul style="list-style-type: none"> • The Minister may be open to community views on unbundling and the government may choose to adhere to the COAG agreement on unbundling water licences or may choose to allow for bundled licences to continue in the new Act. <p>Comment by RM – Tatiara WAP not broken so why try and change it (unbundling).</p> <ul style="list-style-type: none"> • Public consultation on the Landscapes SA Bill will be commencing in July/August. • Options discussed by group concerning input into consultation included: <ol style="list-style-type: none"> 1. To note community consultation coming 2. To prepare and put forward a response direct from the group 3. To write to the SE NRM Board outlining the groups opinions and concerns • Staff will continue to investigate unbundling options and to provide information on unbundling to build the groups knowledge. • Work on a review of the LLC risk assessment has been undertaken and amendments proposed to the process. This may help with the Tatiara WAP review and socio-economic assessment work. • The socio-economic assessment is supposed to feed into the risk assessment and the risk assessment could apply different weightings to environmental, economic and social impacts. • Timeline for socio-economic assessment needs to be adjusted to from July to December. • There is a socio-economic assessment workshop of NR and DEW staff in Adelaide on 25th June to discuss development of a standard assessment framework. • It should be possible to develop a socio-economic assessment with quite specific targeted questions that are relevant to the community that could also look at different industries and place a \$ value on impacts. • Either a qualitative or quantitative approach could be used for the socio-economic assessment <p>Action 8.1 – staff to adjust proposed timeline by extending socio-economic assessment from July to December.</p> <p>Recommendation 8.1 – That the revised timeline for the Tatiara WAP review be submitted to the Board for endorsement.</p> <p>Action 8.2 – staff to report back to group on the socio-economic assessment workshop.</p> <p>Comments by group - on unbundling:</p> <ul style="list-style-type: none"> ○ May be more effective not to unbundle groundwater ○ It would be good if we could use unbundling but not loose management targets ○ The application of unbundling needs to be simplified ○ May be preferable not to unbundle but would like the option to do either ○ We need the ability to investigate the best option

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	<ul style="list-style-type: none"> ○ If the group is having trouble understanding unbundling then there is concern that the community would have also trouble. <p>Consensus reached by group – The group write to the SE NRM Board outlining that the group is finding the unbundling of water licences for the Tatiara PWA to be a complex issue that is difficult to understand and it is difficult to determine the benefits of unbundling over the current bundled water licence system and that these issues should be raised by the Board during the public consultation on the Landscapes SA Bill.</p> <p>Action 8.3 – PE to draft a letter from the group to the Board and forward to the group chair.</p> <p>Recommendation 8.2 – That the group chair send a letter to the NRM board recommending that the Board provide comment to the Landscapes SA Bill public consultation on unbundling.</p>
Groundwater Modelling	<p>Power Point presentation by RC</p> <ul style="list-style-type: none"> ● Presentation on modelled scenarios, comparison of the scenarios to the RCLs discussed at the last meeting plus observations from modelling ● 4 original and 2 new scenarios results displayed ● Maps of change in water levels for each scenario ● Modelled changes projected 15 years into the future ● Moving away from recharge estimates ● Aim to keep resource within agreed limits ● 1, 3 & 5 m declines in water table levels used to model RCLs ● Changes to hydraulic gradient used to model RCLs <p>Summary</p> <ul style="list-style-type: none"> ● Full allocation on coastal plain not recommended ● Coastal plain extraction recommended to be below 74 GL/yr ● Higher levels of extraction in the highlands showed declines of 1 – 5 m by 2045 ● This level of decline in the highlands represents < 10% of aquifer storage and is considered unlikely to significantly reduce flow through <p>Question from group to RC – What could happen to the fresh water lens at Poocher Swamp with greater rates of extraction?</p> <ul style="list-style-type: none"> ● It is hard to predict but the shape of the freshwater lens could change or if pumped too hard it could disappear. <p>Comment from group – Poocher Swamp issue is more about water quality than quantity as there would be a big cost to the state if it was lost as a public water supply having to provide an alternative supply.</p>
Setting Objectives	<p>Workshop on current objectives and identifying gaps - PE</p> <ul style="list-style-type: none"> ● Reviewed current objects to identify objectives that remain relevant, objectives that require amendment and objectives that no longer apply. ● Identified gaps in the current objectives in relation to issues that need to be addressed by the objectives.

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	Action 8.4 – PE to present revised draft objectives from workshop group.
Summary of Discussion – Next Steps	Next meeting 26 July 2018 NRSE Keith Office – 5.00pm – 7.30pm.
Meeting Close	7.40pm

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Action	Tatiara WAP Stakeholder Advisory Group Actions	Status	Outcome
1.2	Positions for Onion and Potato Grower Organisations be held open for members if they are able to become involved as the planning process develops.	ongoing	Organisations may be represented at any stage of review
1.4	Build in engagement of JBS into the Community Engagement Strategy	JBS to be contacted along with other confined users	Ongoing
1.7	Set Ground Rules and the Charter as a standing meeting agenda item.	ongoing	Remain open for discussion & review
1.12	The CSIRO salinity report prepared as part of the Padthaway project by Helen Cleugh be made available to the group. Kerry Degaris to source	Completed	Executive report to be circulated to group
1.13	Impacts of clay spreading / delving requires greater understanding – Naracoorte ranges report to be located and communicated to the group	Dan Newson to be contacted to provide clay spreading presentation to group	Address when discussion paper is prepared
1.14	Work on consumptive pools and unbundling will need to be scheduled into the groups work plan / forward agenda programme	Initial presentation done 9 Nov 2017 meeting	
2.1	Dot point summary of meetings to be supplied to SAG members within 7 business days of each meeting	Ongoing	
3.19	NRSE Staff to review permit provisions against state wide permit provisions.	Preliminary advice provided to group	
6.1	The draft principles as agreed by the SAG members be amended ready for presentation to the Board.	Final draft completed.	Endorsed by Board
6.2	Staff to bring back some potential examples of unbundling and consumptive pool/s to help the group gain better understanding.	Further understanding of issues required	
7.1	Jen Schilling to bring back revised timeline for group endorsement	Reviewed at meeting 8	Draft to be presented to Board see recommendation 8.1
7.2	Jen Schilling & Phil Elson to review boundary options and prepare some options based on discussion	On hold pending further CSO advice	
7.3	Staff to circulate modelling report to group	Awaiting approval for release	

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Action	Tatiara WAP Stakeholder Advisory Group Actions	Status	Outcome
7.4	Roger Cranswick to undertake modelling of scenarios A, B & C against RCL values of 3m/10yr decline coastal flats and 5m/10yr decline highlands.	Completed	Results presented at meeting 8
8.1	Staff to adjust proposed timeline by extending socio-economic assessment from July to December.	Completed	Timeline document revised
8.2	Staff to report back to group on the socio-economic assessment workshop.		
8.3	Phil Elson to draft a letter from the group concerning the Landscapes SA Bill consultation and the unbundling issue to the Board and forward to the group chair for approval.	Draft written	
8.4	Phil Elson to present revised draft objectives from meeting 8 workshop group.		

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**Tatiara WAP Stakeholder Advisory Group
Recommendation Table**

No.	Recommendation	Board Decision
6.1	That the nominations by Mundulla Vignerons Assoc. of David Edwards as member representative and Trent Reilly as observer representative be accepted and approved.	Approved
6.2	That the resignation of David Edwards as observer representative for the District Council of Tatiara be accepted.	Approved
6.3	That the District Council of Tatiara be contacted seeking a nomination for an observer representative to replace David Edwards.	Approved
6.4	That upon the disbandment of the USE NRM Group in February 2018 that the SAG charter be amended by the removal of the USE Group from the stakeholder membership list and that a community stakeholder representative membership position be added to the SAG charter.	Approved
6.5	That upon the disbandment of the USE NRM Group, Wayne Dodd be reappointed to the SAG as the community stakeholder representative member on the SAG.	Approved
6.6	That the final draft version of the principles as endorsed by the SAG be submitted to the Board for approval.	Approved
8.1	That the revised timeline for the Tatiara WAP review be submitted to the Board for endorsement.	
8.2	That the group chair send a letter to the NRM board recommending that the Board provide comment to the Landscapes SA Bill public consultation on unbundling.	

**Tatiara WAP Stakeholder Advisory Group
Members Task Table**

Task No.	Task	Status	Outcome
6.1	Members to consider the instruments outlined and potential areas of consumptive pool/s. Consider the provisions that the WAP needs to be built on e.g. enhancing trade, management of hot spots etc.	Ongoing	