#### **Summary Meeting 11** 30 January 2019 – 5pm NRSE Office Keith

**Group Attendees**-Kerry DeGaris (Group chair) - SENRM Board, Scott Manser - Lucerne Australia, Robert Mock – District Council Tatiara, Glyn Ashman – SA Water, , Wayne Dodd – USE NRM Group, David Edwards – Mundulla Vignerons Inc.

**Apology-** Richard Halliday – Livestock SA, Jodie Carey – SA Water, Paul Leadbeter – Conservation Council, Trent Reilly – Mundulla Vignerons Inc, Scott Campbell – Lucerne Australia.

Staff Attendees-Phil Elson (PE) – Senior Project Officer Water Planning NRSE, Roger Cranswick (RC) – Senior Hydrologist DEW, Daniela Conesa (DC) – Team Leader Water Policy & Planning, Rizwan Mahmood (RM) – Project Officer Water Planning NRSE (minutes), Dean Zeven (DZ) – Project Officer Water & Fauna Permits, DEW.

Item	Notes			
Welcome	Kerry DeGaris welcomed attendees and participants attending first time introduced themselves.			
Previous	Minutes			
meeting notes	es Previous minutes from meeting 10 confirmed as true and correct.			
	Action outcomes to note			
	<ul> <li>Action outcomes to note</li> <li>Action 1.2 – Correspondence from a potato grower in the PWA was received by DEW &amp; NRSE concerning allocations and information concerning the SAG and process for stakeholder membership was supplied if the grower wished to be involved in the review process.</li> <li>Action 1.4 – JBS have been in contact with NRSE and further discussions with them is expected to be held soon.</li> <li>Action 1.13 – It is decided to delete this action as the issue is not considered significant and is already accounted for in monitoring. However, NRSE is to ensure that the issue of clay spreading/delving is duly addressed in the discussion paper. The report on Naracoorte Ranges is still to be located and shared with the group (if available).</li> <li>Action 1.14 – Minor tweaks are expected in the new Landscapes Act regarding unbundling and it is expected that the new Act will mirror the existing unbundling requirements and therefore may not provide option to remain bundled. The Board has however not given any indication so far either to remain bundled or go for unbundling in the review process. The Action is still on hold.</li> <li>Action 7.2 closed. Replaced by action 10.3.</li> <li>Action 7.3 – Report still in a review process and final report not yet released.</li> <li>Action 8.2 – No further work has been done on this workshop. PE indicated that the Risk Assessment covers 'Risks to</li> </ul>			
	Community' aspects and that also covers socio-economic assessments. It is decided to keep this Action 'til it is figured out if it can be properly dealt with in the risk assessment process.  • Action 9.2 – Paper circulated - action closed.			
	<ul> <li>Action 9.3 – PE has permission to give a verbal summary only. Verbal summary was delivered during the meeting. Action closed.</li> </ul>			

Item	Notes	
	<ul> <li>Action 9.4 - The issue grouping table for the discussion papers was approved by the group and action is closed.</li> </ul>	
	<ul> <li>Action 10.1 – Amended Group Charter was reviewed by the group and proposed changes approved. To be submitted to the Board for approval. Action closed.</li> </ul>	
	<ul> <li>Action 10.2 – Draft boundaries presentation was circulated to group. Action closed.</li> </ul>	
	<ul> <li>Action 10.3 – Draft management boundaries developed and to be circulated to group before next meeting.</li> </ul>	
	<ul> <li>Action 10.4 – Feedback from RC was presented to the group during the science support agenda item. Map from presentation to be provided to group.</li> </ul>	
	Outstanding action list items noted	
	<ul> <li>Actions 3.19, 9.3, 9.4, 10.1, 10.2, 10.5 are completed and closed.</li> </ul>	
	• Actions 1.14, 6.2, and 8.2 are on hold.	
	Recommendations	
	<ul> <li>Recommendation 11.1 – Amended Group charter to be submitted to the Board for approval.</li> </ul>	
	Advisory Group member Tasks	
	<ul> <li>Task 6.1 - ongoing</li> <li>Task 9.1 - Group approved the issues grouping table.</li> </ul>	
	<ul> <li>Task 10.1 – Group reviewed the bow tie diagram and it will be further reviewed by the group with the draft list of risk</li> </ul>	
	statements out of session.	
	Task 10.2 – Postponed till next meeting	
Ground rules	No points were raised by members in relation to the Ground Rules	
Group charter	PE provided a copy of the amended charter which was reviewed and approved by the group. Amendments allow an observer to act as a proxy and thus reduce the occurrence of meetings not having enough members for a quorum and included an update to the schedule section.	
Crown Solicitors	PE verbally presented the CSO advice summary on unbundling. It was noted that the summary is about 6 months old and some of the	
Office Advice	information may be outdated.	
	It was discussed that it is Board's decision on the composition of the consumptive pools and not the Minister's decision. SAG provides	
	recommendations and advice on the WAP amendments, and it is the responsibility of NRSE to translate that into policy and submit it	
	to the CSO for review. The group focus should be on the outcomes they want to see and NRSE will prepare the policy designed to achieve those outcomes.	
Discussion	The issues grouping table was reviewed by the group and approved.	
Papers	The issues grouping table was reviewed by the group and approved.	
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Item	Notes
	Six discussion papers addressing these grouped issues are under preparation and the first drafts are to be ready by the end of February.
	The issue of access to the confined aquifer was raised and it is recommended by the group that this be included as an issue in the discussion papers.
	The implications of the Border Groundwater Agreement for management areas in the Border Zone were also discussed and information will be included in the relevant discussion paper.
	<b>Action 11.1:</b> PE to share draft discussion papers with the group as they become available and ready for comments. All 6 discussion papers to be circulated for review and comments.
	Action 11.2: Confined aquifer access and use to be included as another issue in the discussion papers.
Science Support for Tatiara WAP	RC gave a comprehensive presentation on the Tatiara PWA in terms of drawdown scenarios with impacts on domestic wells and groundwater dependent ecosystems. The resource condition limits approach was discussed during the presentation.
	The group discussed and identified the issue of stock and domestic wells on top of current extractions to be included as an emerging issue in the discussion papers. Stock and domestic wells issue was not identified earlier in the issues review paper. It is recommended by the group to add this in the issues as an emerging issue.
	During the presentation, some important GDEs were identified to the west of the PWA. The group wished to check the draft drainage and wetland strategy to determine if these wetlands are dependent on water coming from within the PWA boundary.
	The issue of terrestrial GDE's was raised and the presentation included a map of potential terrestrial GDE's based on an analysis of aerial photography and vegetation colour over summer.
	A discussion around which resource level trigger scheme (water level, salinity etc.) is to be used in WAP review is also proposed for the next meeting.
	Action 11.3: Stock and domestic wells to be included as another issue in the discussion papers.
	<b>Action 11.4:</b> PE to check and verify from drainage and wetlands strategy if the wetlands outside of the PWA boundary are impacted or dependent on the water coming from Tatiara PWA.

Item	Notes
	Action 11.5: RC presentation in PDF is to be provided to the group.
Risk Statements	This agenda item was postponed till next meeting due to running out of scheduled time at the meeting. However the bow tie diagram was reviewed by the group and will be finalised with the risk statements during the next scheduled meeting.
	<b>Action 11.6:</b> PE to send out the draft risk assessment statements to the group for review prior to the next meeting. The statements will be reviewed and finalised by the group during the next meeting. PE also to send out the guiding questions to the group which need to be considered while reviewing the risk statements.
Summary of	Next meeting has been set for Wednesday 27 <sup>th</sup> February.
Discussion –	
Next Steps	
Meeting Close	7.45pm

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# Tatiara WAP Stakeholder Advisory Group Action Table

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 have been in contact and further contact is expected soon.	Ongoing
1.7	Set Ground Rules and the Charter as a standing meeting agenda item.	Ongoing	Remain open for discussion & review
1.13	Impacts of clay spreading / delving requires greater understanding – Naracoorte ranges report to be located and communicated to the group	Action to be closed once report is circulated.	Ensure clay spreading/delving is addressed in the discussion papers.
1.14	Work on consumptive pools and unbundling will need to be scheduled into the groups work plan / forward agenda programme	On hold pending further advice on Landscapes Act unbundling provisions	Unbundling has been suspended by the Board
6.2	Staff to bring back some potential examples of unbundling and consumptive pool/s to help the group gain better understanding.	On hold	
7.3	Staff to circulate modelling report to group	Awaiting approval for release	RC to follow up
8.2	Staff to report back to group on the socio-economic assessment workshop.	Awaiting update	NRSE to provide copy of the draft when available
10.3	NRSE to draft up possible management area boundaries based on meeting discussion.	Draft boundary maps to be sent to group	
10.4	RC to review hydrogeological boundary in Mundulla area and provide a more detailed map.	Review of boundary in  Mundulla area was  presented to group by RC	RC presentation with maps circulated to group
10.5	PE to prepare a revised bow tie diagram for presentation at the next meeting based on members input.	Circulated to group with agenda	To be approved with risk statements
11.1	All 6 discussion papers to be circulated to the group for review and comments	PE to share discussion paper with the group by the end	

Action	Tatiara WAP Stakeholder Advisory Group Actions	Status	Outcome
		of February as they become	
		available and ready for	
		comments.	
11.2	Confined aquifer use and access to be included as an emerging issue in the issues paper	Confined aquifer use and	
		access to be added in	
		discussion papers	
11.3	Stock and domestic wells to be included as an emerging issue in the issues paper	Stock and domestic wells to	
		be added in discussion	
		papers	
11.4	Any wetlands outside of the PWA boundary which are impacted or dependent on the	PE to check and verify from	
	water coming from PWA should be identified and verified. These should also be included in	drainage and wetlands	
	the risk assessment process if dependent on the PWA Water	strategy	
11.5	RC presentation on the Tatiara WAP science support is to be provided to the group	PE to circulate RC	
		presentation in pdf to the	
		group	
11.6	Risk statements to be sent out to the group for prior thinking and review, accompanied by	PE to circulate risk	
	the guiding questions which needs to be consider by the group while reviewing the risk	statements before the next	
	statements.	meeting along with guiding	
		questions.	

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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	Approved
	Trent Reilly as observer representative be accepted and approved.	
6.2	That the resignation of David Edwards as observer representative for the District Council of Tatiara be	Approved
	accepted.	
6.3	That the District Council of Tatiara be contacted seeking a nomination for an observer representative to	Approved
	replace David Edwards.	
6.4	That upon the disbandment of the USE NRM Group in February 2018 that the SAG charter be amended	Approved
	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.	
6.5	That upon the disbandment of the USE NRM Group, Wayne Dodd be reappointed to the SAG as the	Approved
	community stakeholder representative member on the SAG.	
6.6	That the final draft version of the principles as endorsed by the SAG be submitted to the Board for	Approved
	approval.	
8.1	That the revised timeline for the Tatiara WAP review be submitted to the Board for endorsement.	Approved
8.2	That the group chair send a letter to the NRM board recommending that the Board provide comment	Approved
	to the Landscapes SA Bill public consultation on unbundling.	
11.1	The amended group charter endorsed by the SAG to be submitted to the Board for approval.	

### Tatiara WAP Stakeholder Advisory Group Members Task Table

Task	Task	Status	Outcome
No.			
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	
9.1	Group to review issues groupings for development of the discussion papers and provide feedback.	Completed	Completed and issues grouping approved.

10.1	The group is to review the risk assessment bowtie diagram and determine if anything is to be added or amended to the risk sources, events or consequences.	To be reviewed out of session before	
		the next meeting	
10.2	The group to consider what spatial and time scales they prefer to be used in the risk assessment	Group to provide	
		feedback by next	
		meeting	