

MINUTES

MEETING OF:	Orana Water Utilities Alliance Technical Committee Meeting No 13
DATE:	Thursday 15 October 2020
VENUE:	Zoom Meeting
MEETING COMMENCED:	10.10am

ATTENDEES	
Bogan Shire Council	Alister Quarmby Trevor Waterhouse
Cobar Shire Council	Victor Paperniak-Wojtowicz Aldrin Loblo
Central Darling Shire Council	Darren Scotti Peter Catalotti (11.00am)
Mid-Western Regional Council	Rod Morton (11.45am)
Narromine Shire Council	Doug Moorby
Walgett Shire Council	Abhi Suwal
Warrumbungle Shire Council	Cornelia Wiebels
DPIE – Water	David Swan (10.30am) Brendan Miller (12.00pm) Shyamala Manorathan
NSW Health	Mark Nave Jason Harwood (left 12.00pm)
NSW Water Directorate	Brendan Guiney (left 10.30am, returned 11.20am)
OWUA Project Officer	Alayna Gleeson
Guests	
Adam Lovell	WSAA (left 11.00am)

APOLOGIES	
Bogan	Graeme Bourke
Gilgandra Shire Council	Mark Linton-Harland
Mid-Western Regional Council	Brad Cam Claire Cam
Walgett Shire Council	Raju Ranjit Colin Gatgens

ACTIONS LIST

ITEM	ACTION	WHO	STATUS
Outstanding actions			
8/4 4.3	DWMS Annual Reviews – Councils to submit or contact their EHO with an update.	Outstanding Councils	One outstanding
8/4 4.3	Cryptosporidium Risk Assessments Overdue – Councils to submit or contact their EHO with an update.	Outstanding Councils	Ongoing
8/4 7	Capital Works Projects Report – submit updates for 2020	Outstanding Councils	PRIORITY
11/6 2	Orana JO Workforce Development Project ACTION: Confirm Department of Premier and Cabinet Funding	BC/AG	No update
New actions			
20/8 1	W-Lab Technology Portal – request for OWUA members to access	AG	COMPLETE
20/08 4.2	Invite Angela Shepherd (Department of Regional NSW) to next OWUA Meeting	AG	To be invited to December Meeting
20/08 8	Operators Group – zoom meeting	AG	October 27
15/10 3.3	Risk Management Training – follow up with Murray Thompson for potential date to deliver the training	MN	
15/10 3.3	COVID detection in sewer – update for Operators at Operator Group Meeting	AG	
15/10 6	IWCM Template – Project Officer to work with NSC on finalising supporting document and distribute to members	AG	
15/10 6	Circular 18 – David Swan to follow up internally at DPIE for inclusion of Circular 18 in DW Annual Report as a standard practice.	DS	
15/10 6	ITAB Water Survey – Project Officer to follow up with outstanding Councils so information can be used for future OWUA planning	AG	

15/10 8	Asset Management Project – Project Officer to arrange meeting with relevant Councils to discuss progressing as an Alliance project	AG	
15/10 14	Project Management support – Project Officer to investigate procurements/embedment model	AG	
15/10 14	Smoke testing compliance – Project Officer to work with MWRC W&S/Governance teams to establish process for enforcement	AG	

1	Welcome and Apologies Refer to attendee and apologies list above.
2	Presentation – Water Services Association of Australia ACTION: Future presentation – WSAA utility dashboard
3	<p>Stakeholder Updates</p> <p>3.1 Orana Joint Organisation – Doug Moorby on behalf of OJO - EO's from across JO's are doing some advocacy work on water policy.</p> <p>3.2 DPIE – Water – David Swan - Auditor General's Report – the department accepts some the issues and is working through changes. - Regional Water Strategies – community consultation (https://www.industry.nsw.gov.au/water/plans-programs/regional-water-strategies/public-exhibition/macquarie-castlereagh) ACTION: send link to register for sessions - SSWP Version 2 – announcement pending. - IWCM – these are important documents and Councils are encouraged to keep progressing.</p> <p>3.3 NSW Health – Mark Nave and Jason Harwood - Annual Reports – Dubbo office has received all but one. - Crypto risk assessment – reminder to review and either agree or question assessment. - Funding available for support projects. - Risk Management Training – ACTION: Mark Nave to follow up with Murray Thompson - JH: COVID detection in town sewer – Bourke currently has a detection program happening. The program has been running for a month with no detection so far. Dubbo, Parkes and Broken Hill are also part of the current monitoring program. Other LGA's may be approached by NSW Health in the future to undertake a monitoring program in the LGA. Particles may be detected from stool, hair etc. WSAA – current advice is that existing PPE will provide adequate protection. ACTION: add to OWUA Operators Group Agenda and follow up with JH/MN or WSAA for presentation.</p> <p>3.4 NSW Water Directorate – Brendan Guiney - LGNSW Water Conference Water Directorate Forum – key messages from DPIE – not waiting for the next drought, skills shortages and capacity building. Looking at changing and improving the way do things, which is welcome news. - Training – summary note out – progressing through MidCoast Councils. Working with QLD Water Directorate – some virtual delivery models currently being used and could be used as a template for OWUA. - Aqua/Brown Cards – water system induction courses for contractors well developed and endorsed by QLD WD – looking at developing a NSW based program with Murray Thompson – online virtual induction to ensure contractors are well aware of the risks in our industry.</p>
4	<p>Confirmation of Minutes from OWUA Technical Committee Meeting – 20 August 2020 Motion: D Scotti/D Moorby That the Minutes of the OWUA Technical Committee Meeting held in Mudgee on 20 August 2020 be taken as a true and accurate record. CARRIED</p>
5	<p>Actions from Previous Minutes Noted. Refer to actions list.</p>

<p>6</p>	<p>Matters In Progress</p> <p>10 – bore assessments projects – site visits underway.</p> <p>14 – IWCM terms of reference being finalised. ACTION: Project Office to work with Narromine on finalising the supporting document.</p> <p>26 – Agilent engaged, initiation meeting held and project is now in progress. Expected completion by end of 2020</p> <p>27 – Circular 18 – Narromine included Circular 18 reporting in DW Annual Report. Supported by NSW Health. ACTION: David Swan to follow up internally for feedback on inclusion in Drinking Water Annual Report as standard practice.</p> <p>36 – Training – meetings being held with Dept Regional NSW to discuss issues and solutions.</p> <p>ITAB water survey completion – Bogan, Cobar, Mid-Western and Walgett received by Project Officer. ACTION: Project Officer to follow up with outstanding Councils for future OWUA planning.</p>
<p>7</p>	<p>OWUA Operators Group</p> <p>Zoom meeting to be held 27 October.</p> <p>Call for Agenda items.</p> <p>Engineers requested to assist with facilitating video access to the meeting.</p>
<p>8</p>	<p>Best Practice Compliance/Asset Management</p> <p>Best Practice</p> <ul style="list-style-type: none"> - Cobar – IWCM progressing. Conflicting information for SBP – some advice is that IWCM should cover it. Drought Management Plan updated 2019. - WD – both documents are onerous but if you break it down in to components, SBP is still important. - Warrumbungle – July 2019 draft issues paper – DPIE would not accept final version and presented task list to Council but has not progressed further. Target of June 2021 is unrealistic under current circumstances. Due to number of capital projects in progress, the IWCM would need to be updated once projects are completed over next 5 years anyway. <p>Asset Management</p> <p>Warrumbungle – while finalising future IWCM looking to include AMP, SBP and workforce management plans.</p> <p>DM – do we want to consider revaluation of AMP as an Alliance project? Bogan, Bourke Brewarrina, Narromine, and Warren? ACTION: Project Officer to arrange meeting with DM and then all member Councils.</p> <p>Cobar will do it as part of IWCM.</p>
<p>9</p>	<p>Member Council Updates</p> <p>Bogan</p> <ul style="list-style-type: none"> - Pipeline survey – pipeline to come in to Nyngan from Old Warren Rd – community consultation ongoing and change in drought conditions has held up the project. - Second storage and creek syphon – draft plans completed, ready to go to tender - First storage repairs – weather impacting progress - Interflow engaged to work on off-river storage pumps to connect to raw water rising main for back up. <p>Central Darling</p> <ul style="list-style-type: none"> - Plenty of water and in a good position for summer – additional river flow, storage is being filled. - Additional rainfall in White Cliffs catchment – full storage. - Wilcannia remains on bore water due to treatment issues with river water. Endeavouring to go back to river water ASAP. - Capital works – tendering 3 x WTP before end of the year. <p>Cobar</p> <ul style="list-style-type: none"> - WTP – contractual issues ongoing, EPA issuing a clean up notice soon for contaminated soil. - DPIE – Stainless steel corrosion research (issues in Brewarrina, Cobar and Walgett) – seeking funding and further investigation required. - SPS – in design - Retic project nearing complete

- Nyngan PS almost completed
- Hermidale PS – in design
- Reservoir roof replacement – in tender
- Director of Engineering commencing next month.
- IWCM – in progress, hoping to be approved this month.

Mid-Western

- Sewer relining projects
- Mains renewals project
- Rylstone/Kandos sewer augmentation proving challenging and funding is an issue.
- Mudgee STP – efficiency and stormwater options being investigated
- PLC upgrades and Mudgee and Gulgong WTP in progress

Narromine

- Iron manganese temporary WTP up and running and proving valuable
- Issues with deep bores being experienced – general trend is downwards, exploration being conducted by local mining company
- Tomingley WTP – scope, technical note, design tender documents all awaiting DPIE concurrence
- 2 x new SPS being commissioned – 1 x replacement and 1 x new SPS for new subdivision and refurb of existing SPS
- Trangie SPS RTU upgrades in progress.
- Back to level 1 water restrictions across LGA

Walgett

- Walgett – STP maturation pond past its design capacity – Peter organised V-drain excavation to have the ability to direct water to designated ponds. Also slightly increased storage
 - Plans to irrigate airport and cemetery to reduce effluent in maturation ponds. Additional ponds excavation work underway as short term solution.
 - Sedimentation tank 2 channel - Second channel to be sprayed after applying fairing coat in 2 weeks.
 - Trickle filter repair – arranged for surveying and geotechnical investigation – for assistance in drawing remedial repair.
- Walgett SCADA upgrade to commence in few weeks – starting with the backbone.
- Walgett New Bore – Operational and will be a back-up for raw water supply.
- Walgett River Pump Station – Plans to move back to river water for drinking
 - WTP chemical dosing has been assessed and repaired by Trility
 - NMI approved flow meter installed
 - Awaiting commissioning by 360 in couple weeks
 - Will involve Peter Catalotti when switching back to river water
- Cumborah – submersible pump installed in new bore 9l/s. Storage increased to 138kL.
- Rowena – Plans to increase water storage, installing additional hydrants and increasing pressure in mains. Flood scoping study suggests building levee North and East of town and table drain modification to direct water to culvert.
- Collarenebri - Peter managed the works involving transformer upgrade which has been completed, commissioning of bore in two weeks.

Warrumbungle

- Diesel contamination reach STP in Coolah – EPA involved and remediation required. Resulted from underground leaking tanks at local fuel storage. Re-line local manholes and sewer mains required.
- DWMS improvement plan – 354 items – implemented all but 67 as at August.
- Staff structure – 24 staff total – currently 7 staff short
- High volume of projects – 13 funded through NSW Govt and more than 40 capital works in W&S – engaged Chris Devitt. Workshops to progress projects with action plan and bi-monthly meeting.
- Performance agreements being introduced – difficult with resource shortages
- EPA has inspected all STP except Baradine – licence concentration limits – exemptions granted while EPA supports planned upgrades/refurbishments.

10	<p>Cold Call Surveys Noted.</p>
11	<p>Upcoming Meetings, Events, Conference and Training Opportunities AWA Conference – Tamworth and virtual (https://www.awa.asn.au/Shared_Content/Events/Event_Display.aspx?EventKey=NSWCON20&WebsiteKey=9dc929a7-973a-452a-8ebd-7ac0870e5ba9)</p>
12	<p>Future Meetings December meeting to be held in Mudgee or Dubbo on Thursday 10 December with dinner to follow (pending COVID restrictions).</p>
13	<p>COVID-19 NSW Health SHEOC providing daily updates – will transition out of RFS headquarters back to NSW Health on an ongoing basis.</p>
14	<p>General Business CW – Project management support at a regional level – ACTION: Project Officer working with MWRC procurement. Or look at embedment model?</p> <p>RM – Escalation of vapour testing compliance – looking at ways to enforce or mechanism to get works completed. Warrumbungle experiencing similar issues. WD – we have the powers (section 124) but not the resources to follow up and enforce. Engagement needed before enforcement. Same issues with liquid trade waste and backflow. ACTION: Project Officer to work with MWRC team on progressing this issue.</p> <p>Ozwater’21 calling for papers, panels and workshops: https://www.ozwater.org/call-for-papers/</p>
15	<p>Meeting Close 1.00pm.</p>