



Central Coast Council

Water Management Advisory Committee

Held in the Nexus Building
3 Amy Street, Wyong

03 April 2024

MINUTES

Attendance

Members

Pamela McCann
Daryl Mann
John Asquith
Ken Brookes
Mick Redrup

Status

Present – online
Present - online
Absent
Present from 2:30pm.
Apology

Staff

Jamie Loader, Director Water and Sewer	Present
Luke Drury, Section Manager, Assets and Planning	Present
Satpal Singh, Lead Engineer Water Resilience, Assets and Planning	Present
Danielle Hargreaves, Unit Manager, Headworks and Treatment	Present
Kashif Rana, Project Manager, Assets and Planning	Present
Briony Stiles, Civic Support Officer	Present
Lisa Martin, Civic Support Officer	Present

Status

The Chairperson, Jamie Loader, declared the meeting open at 1:37pm

PROCEDURAL ITEMS

1.1 Introduction: Welcome, Acknowledgement of Country, Apologies, Disclosure of Interest

1:37pm

The Chair read an Acknowledgement of Country statement.

The Chair noted that the meeting has not achieved quorum.

Apologies received were noted. Have not heard from John Asquith & Mick Redrup is an apology. Ken Brookes said was coming but hasn't appeared online as yet.

The Chair called for any disclosures of interest. No disclosures were received.

1.2 Previous business: Confirmation of minutes, review action log

1:44pm

The group cannot confirm the minutes from the previous meeting as noted below, which were distributed to members via email and uploaded to Council's website:

[Water Management Advisory Committee Minutes 28 September 2023](#)

The group cannot endorse minutes as the meeting has not achieved quorum. The Chair noted that there are no outstanding actions from that meeting.

No outstanding actions.

REPORTS

2.1 Water Supply System Status Report

1:47pm

Satpal Singh Spoke to Water Supply Status update presentation.

Further clarifications were provided as below:-

- Dam levels – confirmation that running 100% off Mangrove at the moment. Are keeping Upper Mooney Dam in reserve for upcoming Mardi Water Treatment Plant (MWTP) shutdown as a contingency.
- Status of assets. Confirmation that if there wasn't Salvinia weed in Wyong River Weir,

wouldn't be pumping out of it anyway. Report is looking at quarterly assets status.

- Confirmation that Lower Mangrove Pumpstation Pump 4 and 7 are currently out of service. Impact on yield is due to release of water from Mangrove Creek Dam while available water is preserved in Upper Mooney Dam in light of reliability issues at the Lower Mangrove Pumpstation.
- Confirmation that specialist Contractors are undertaking the pump and motor repairs.

Satpal Singh opened the floor to questions from the Committee.

Pamela McCann queried that we are currently in drought? Doesn't think that is the Community's perception. Is there something we should be doing to address that?

Luke Drury confirmed there is a difference between storage level and the drought indicators that determine the region is in drought. We are in strong position in terms of storage, and have focused on maintaining the waterwise messaging within the community including the "Live to 150{L}" campaign in media.

Waterwise messages are distributed via website and digital media, and on the water bills that go out every quarter.

Resolved

That the Committee notes the Water Supply System Status report for February 2024.

2.2 Environmental Protection Licence (EPL) Non-compliance Summary

2:07pm

Danielle Hargreaves provided an update on the Environmental Protection Licence Non-compliances and spoke to the report provided in the agenda.

Further clarifications were provided:

- Clarification on the pump stations oxygen injections - Luke Drury stated the BB01's oxygen dosing had been operating but there were interruptions to hydrogen peroxide dosing at BB14 and BB13 at end of last year due to supplier delivery issues of those chemicals. This impacted odour complaints at Bateau Bay Sewage Treatment Plant. Some work arounds have been set up to allow deliveries to recommence while longer term improvements are made. This did not impact BB01 which features the oxygen dosing system for septicity control.

Resolved

The Committee notes the Environmental Protection Licence (EPL) non-compliance summary report.

2.3 Update on Water and Sewer Masterplan

2:15pm

Kashif Rana spoke to the Update on Water and Sewer Masterplan presentation.

Further clarifications were provided as below:

- Luke Drury confirmed that where the gap analysis identified the gap in 'understanding resourcing needs' this primarily relates to the external facing documentation that Council publishes under IP&R framework. An action in meeting the NSW Strategic Planning Assurance Framework is to see more integration of water utility outcomes within the broader Council documentation. That was identified in that gap analysis.
- Current top tier strategic planning document for the Water and Sewer Department is its Strategic Business Plan (SBP) which covers asset management, planning, personnel, safety and finance.
- Business risks such as Workplace Health and Safety (WHS) are focussed on in the Water and SBP, with one of the 5 priority areas in that plan being a 'safe and committed work force'. W&S also have a safety team that meets monthly, and working groups around fatigue and confined spaces. Daryl Mann suggested Staff consider how WHS could be included in the 2nd tier of strategic documents such as the Water and Sewer Masterplan.

Kevin Brookes arrived to the meeting at 2:30 pm.

- Additionally to the Masterplan, there is a Water and Sewer Asset Management Maturity assessment and associated Asset Management Improvement plan. These have identified a number of key actions to progress on.
- The Capital works plan within the W&S Masterplan is less focussed on asset renewals, but more focussed on new assets and upgrades identified under masterplan. These will be combined with the asset renewal forecasting from the Asset Management Plans and will allow future update of the Council's Infrastructure Pipeline.
- The need to revisit the planning tools identified in the 2012 Gosford Water and Sewer Masterplan (technical memos) was raised. Luke noted that staff had been reviewing the technical memos and they have been informing recent planning investigations.

Resolved

That the Water Management Advisory Committee (WMAC) notes the report.

2.4 Water Resilience Project Status Update

2:37pm

Luke Drury spoke to the Water Resilience Project Status Presentation.

Further clarifications were provided as below:

- Ken Brookes raised the need for a hydrology model for Porter's Creek Catchment and

that historical yield estimates were influenced by salt water backing up into the catchment rather than fresh water inflows. Luke Drury confirmed that staff had noted this need as part of recent catchment gauging gap analysis work and were scoping the development of a catchment model (e-source) to better inform yield estimates.

- Current top tier strategic planning document for the Water and Sewer Department is its Strategic Business Plan (SBP) which covers asset management, planning, personnel, safety and finance.

Resolved

That the Committee notes the Water Resilience Project Status Update for September 2023.

3:00pm

The Chair noted that leading up to Council elections in September that all Advisory Committees will be dissolved, it will be up to new councillors how they want to structure it, and what advisory committees they require.

Also noted that the shutdown of Mardi Water Treatment Plant at end of this month is a critical piece of work that will take place. Lots of preparedness work has been undertaken at Somersby Water Treatment Plant (SWTP) as supply of all water for the central coast will rely on SWTP (with some supply from Hunter Water) for approximately four weeks. Lots of engagement has been occurring with certain customers to assist them manage risks during this period.

Luke Drury confirmed that Council are concentrating on preparing to operate internal trunk water mains during the shutdown and are also focused on reliability improvements to the raw water pump stations.

Ken Brookes enquired if anyone been in touch with the quarries to make sure won't be releasing sediments etc, Luke Drury confirmed that was an action completed.

Ken Brookes requested a Salvinia outbreak update. The Chair noted there is plant equipment pulling out weeds and a larger weed harvester on its way from Brisbane that will be launched into the river. Council was monitoring upcoming rainfall and its likely impact on shifting some of the weed material.

Danielle Hargreaves noted that they are building a long term monitoring plan. Using the DPI based Salvinia management plan for longer term monitoring etc. Weevils to go in in Spring but there is uncertainty on their efficacy. Manual weed removal also coming after the larger weed harvester completes its work, it has been acknowledged it will take some time.

The Meeting concluded at 3:07pm.

Next meeting 6 June 2024, Nexus Building, Wyong.

Action Number	Meeting Date	Action	Responsible Party	Action Update	Status
24	27/5/20	Staff to provide a table as a Standing Agenda Item, as presented in the Briefing Note on Water Resilience Works that lists each project and provides a brief status at each Water Management Committee Meeting.	Water and Sewer staff	Ongoing – to be included in future agendas	Complete
35	12/8/20	Staff to provide ongoing annual summaries to the Advisory Group of any breaches of Environment Protection Licence's after the relevant annual returns are submitted as well as an update on any major incidents in the network should they occur.	Water and Sewer staff	Ongoing – to be included in future agendas	Complete
42	22/7/2022	Unit Manager Headworks and Treatment to contact Committee member to confirm these access arrangements and that the area is still open for public access, generally, and further facilitate that this is being conveyed and made available.	Unit Manager Headworks and Treatment	Access arrangements to confirmed, contact is Liz Knight.	Complete
43	28/9/2022	CCC Asset and Planning is seeking feedback from WMAC on the following matters: Requesting feedback and input from Committee members, specifically regarding the 12 outcomes and their views on what may be of interest to the community.	Project Manager Integrated Water Cycle Management	Initial feedback being sought following September 2022 WMAC meeting. Feedback due COB Monday 31 October 2022.	Complete
44	28/02/2023	Noted a Committee member has provided feedback via email which addresses some aspects in relation to outstanding action items.	Unit Manager, Assets and Planning / Water and Sewer staff	The Coordinator noted he would review and come back with more information.	Complete.

Action Number	Meeting Date	Action	Responsible Party	Action Update	Status
45	28/02/2023	Request for interest and availability from Committee to attend either of the forums – 1 & 2 March and 9 & 10 May Email will be sent to WMAC members, with further information and form, seeking response by end of week.	Project Manager Integrated Water Cycle Management	Meeting Support staff to distribute EOI and further information.	Complete.
46	28/02/2023	Question regarding unsealed roads/roadway maintenance meet objectives – this will be followed up with information to be provided to the Committee.	Water and Sewer staff	Response provided via memo included in the September 2023 WMAC Agenda.	Complete

