

# Minutes



## Water Management Advisory Committee

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**Date:** 27 May 2021

**Time:** 3.07pm – 5.02pm

**Location:** Microsoft Teams

**Chairperson:** Jamie Loader, Director Water and Sewer

**Coordinator:** Luke Drury, Section Manager Assets and Planning

### Attendance

**Members:**

John Asquith  
Ken Brookes  
Daryl Mann  
Pam McCann  
Mick Redrup

**Status:**

Present (joined 3.47pm)  
Present  
Present  
Present  
Apology

**Guests:**

Mike Healey, GHD

Present

**Staff:**

Jamie Loader, Director Water and Sewer  
Danielle Hargreaves, Unit Manager Headworks and Treatment  
Luke Drury, Section Manager Assets and Planning  
Satpal Singh, Senior Engineer Water Resource Planning  
Charles Leung, Project Manager Integrated Water Cycle Management  
Kelly Drover, Meeting Support Officer

Present  
Present  
Present  
Present  
Present  
Present

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### 1 Introduction

3.07pm

The chairperson welcomed the group and completed an Acknowledgement of Country.

Apologies received were noted.

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

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### 2 Update on Council's current status

3.08pm

Jamie Loader (Director Water and Sewer) discussed Council's current status including the appointment of the new CEO David Farmer, appointment of Rik Hart to the role of Administrator due to the

continued suspension of Councillors, the recent significant restructure and continued recovery of the organisation.

### **3 Previous business**

**3.13pm**

The group confirmed the minutes from the previous meeting held 11 February 2021, which were distributed to members on 23 February 2021.

The action log was reviewed.

Action Items 9, 24 and 35 can be completed off the action log as they are standing agenda items. Action Item 29 is 90% complete and will be brought to the next meeting of the group.

*Item 6 was brought forward to follow this item.*

### **4 Water supply system status report (standing item)**

**4.06pm**

*Item deferred to follow item 6.*

Satpal Singh (Senior Engineer Water Resource Planning) provided the group with a Water Supply System Update presentation including:

- Dam storage levels
- Rainfall statistics
- River extractions
- Status of important assets
- Hunter water storage and transfers
- Water restrictions
- Water demands
- Rainfall outlook
- Temperature outlook
- El Nino / La Nina Outlook
- Forecast for Ourimbah Creek streamflow
- DPIE combined drought indicator NSW and Central Coast

### **5 Update on environment protection licence breaches (standing item)**

**4.22pm**

Danielle Hargreaves (Unit Manager Headworks and Treatment) provided the group with an update on breaches of Environmental Protection Licences with two instances of non-compliance with licence conditions reported in the 2020 annual return for Environment Protection Licence 1942 (Bateau Bay

sewage treatment system) and three instances of non-compliance with licence conditions reported in the 2020 annual return for Environment Protection Licence 2647 (Toukley sewage treatment system).

**Action:** Staff to provide a report to the group at the next meeting on how the sewerage network is being planned and operated to cater for a growing population and ageing assets. This will be accompanied by an overview of key capital and operational strategies being proposed in the next IPART determination period.

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### 6 Integrated Water Resource Plan updated and preferred portfolio

3.14pm

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*Item brought forward to follow item 3.*

Luke Drury (Section Manager Assets and Planning) provided a presentation to the group on the Central Coast Water Security Plan (formerly known as the Integrated Water Resource Plan) including:

- Future projections
- Modelled storage levels in extreme drought
- CCIWRP Decision Inputs
- Shortlisted Portfolios
- Enduring Supply Infrastructure
- Community Engagement
- Deliberative Forum results
- Cost Benefit Analysis results
- Broader decision tool MCA
- Upcoming activities

Mike Healey (GHD Technical Director) provided a presentation to the group on the multi criteria decision support tool including:

- Visions, objectives, criteria, and measures (community, quantitative and qualitative)
- Weightings
- Indicative results and sensitivity

**Action:** GHD presentation on multi criteria decision support tool to be circulated to the group with the minutes.

Mike Healey left at the conclusion of this item.

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### 7 Water resilience works projects (standing item)

4.41pm

Further to the report that was circulated to the group today, Luke Drury (Section Manager Assets and Planning) provided the group with a status update on water resilience projects including:

- Mardi to Warnervale Pipeline
- Mardi Water Treatment Plan Stage 3 upgrade
- Mangrove Creek Dam spillway rectification
- Mooney Dam water pump station
- Leak detection
- Drought response desalination readiness
- Recycled water review and refurbishment

In regard to the Mardi to Warnervale pipeline project and northern growth corridor, John Asquith enquired about any opportunities available for CEN to be included in the revegetation process and will have further discussions with Vanessa McCann on this matter.

**Action:** Staff to provide statistics to the group on the Mardi to Warnervale pipeline project revegetation.

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### 8 General business

4.58pm

The group discussed the option for the Central Coast to take water from Wallarah 2 Coal Mine. Council staff confirmed this was considered but there are no plans to expand this beyond the compensatory water arrangement that forms part of the consent conditions for the mine.

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### 9 Close

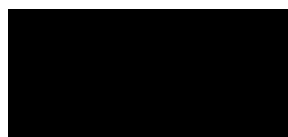
Next meeting:        Wednesday 25 August 2021  
                                 3pm – 5pm  
                                 Microsoft Teams

Meeting closed at 5.02pm

Minutes finalised and endorsed 28 May 2021.



Jamie Loader, Director Water and Sewer  
Chairperson



Luke Drury, Section Manager Assets and Planning  
Coordinator

# Action Log

## Water Management Advisory Committee



Action Number	Meeting Date	Action	Responsible Party	Action Update	Status
29	30/06/2020	The final Draft Catchment Management Plan to be provided to the Advisory Group for comment once available.	Section Manager Treatment Plants and Catchments	27/5/2021 - This plan is now 90% complete and will be brought to the August 2021 meeting.	To be addressed at next meeting
40	27/05/2021	GHD presentation on multi criteria decision support tool to be circulated to the group with the minutes.	Mike Healey / Meeting Support Officer	31/5/2021 - Distributed to members with minutes	Complete
41	27/05/2021	Staff to provide a report to the group at the next meeting on how the sewerage network is being planned and operated to cater for a growing population and ageing assets. This will be accompanied by an overview of key capital and operational strategies being proposed in the next IPART determination period.	Unit Manager Headworks and Treatment		To be addressed at next meeting
42	27/5/2021	Staff to provide statistics to the group on the Mardi to Warnervale pipeline project revegetation.	Section Manager Treatment Plants and Catchments	31/5/2021 – Vegetation Management Plan distributed to members with minutes	Complete

# Action Log

Water Management Advisory Committee



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