



INFRASTRUCTURE POLICY COMMITTEE

AGENDA

4 JUNE 2024

Notice is hereby given, in accordance with the provisions of the Local Government Act 1993 that an **INFRASTRUCTURE POLICY COMMITTEE MEETING of ORANGE CITY COUNCIL** will be held in the **COUNCIL CHAMBER, CIVIC CENTRE, BYNG STREET, ORANGE** on **Tuesday, 4 June 2024**.

David Waddell

CHIEF EXECUTIVE OFFICER

For apologies please contact Executive Support on 6393 8391.

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1 INTRODUCTION

1.1 DECLARATION OF PECUNIARY INTERESTS, SIGNIFICANT NON-PECUNIARY INTERESTS AND LESS THAN SIGNIFICANT NON-PECUNIARY INTERESTS

The provisions of Chapter 14 of the Local Government Act, 1993 (the Act) regulate the way in which Councillors and designated staff of Council conduct themselves to ensure that there is no conflict between their private interests and their public role.

The Act prescribes that where a member of Council (or a Committee of Council) has a direct or indirect financial (pecuniary) interest in a matter to be considered at a meeting of the Council (or Committee), that interest must be disclosed as soon as practicable after the start of the meeting and the reasons given for declaring such interest.

As members are aware, the provisions of the Local Government Act restrict any member who has declared a pecuniary interest in any matter from participating in the discussion or voting on that matter, and requires that member to vacate the Chamber.

Council's Code of Conduct provides that if members have a non-pecuniary conflict of interest, the nature of the conflict must be disclosed. The Code of Conduct also provides for a number of ways in which a member may manage non pecuniary conflicts of interest.

RECOMMENDATION

It is recommended that Committee Members now disclose any conflicts of interest in matters under consideration by the Infrastructure Policy Committee at this meeting.

2 COMMITTEE MINUTES

2.1 MINUTES OF THE ELECTRONIC MEETING OF THE CITY OF ORANGE TRAFFIC COMMITTEE 14 MAY 2024

RECORD NUMBER: 2024/803

AUTHOR: Ian Greenham, Director Technical Services

EXECUTIVE SUMMARY

The City of Orange Traffic Committee held an electronic meeting on 14 May 2024 and the recommendations from that meeting are presented to the Infrastructure Policy Committee for adoption.

LINK TO DELIVERY/OPERATIONAL PLAN

The recommendation in this report relates to the Delivery/Operational Plan strategy “10.1. Construct and maintain a road network that meets the community’s transport and infrastructure needs”.

FINANCIAL IMPLICATIONS

Nil

POLICY AND GOVERNANCE IMPLICATIONS

Nil

RECOMMENDATION

- 1 That Council acknowledge the reports presented to the City of Orange Traffic Committee at its electronic meeting held on 14 May 2024.
- 2 That Council determine recommendations 3.1 from the minutes of the City of Orange Traffic Committee electronic meeting of 14 May 2024.
3.1 LEEDS PARADE REFUGE – NO STOPPING SIGNS
That Council install ‘No Stopping’ signs on Leeds Parade as per Figure A of this report.
- 3 That the remainder of the minutes of the City of Orange Traffic Committee from its meeting held on 14 May 2024 be adopted.

FURTHER CONSIDERATIONS

Consideration has been given to the recommendation’s impact on Council’s service delivery; image and reputation; political; environmental; health and safety; employees; stakeholders and project management; and no further implications or risks have been identified.

ATTACHMENTS

- 1 COTC 14 May 2024 Minutes
- 2 COTC 14 May 2024 Agenda, D24/50113 [↓](#)

ORANGE CITY COUNCIL

MINUTES OF THE
CITY OF ORANGE TRAFFIC COMMITTEE
HELD ELECTRONICALLY
ON 14 MAY 2024

1 INTRODUCTION

ATTENDANCE

Cr Tony Mileto (Chairperson), Mr Richard Drooger, Sgt Adam Cornish, Mr Kel Gardiner

***** This meeting was held out of session with all Committee members being circulated a copy of the agenda. Feedback and voting was provided out of session via email for this meeting.*****

1.1 Apologies and Leave of Absence

Nil

1.2 Acknowledgement of Country

The Chairperson conducted an Acknowledgement of Country.

1.3 Declaration of pecuniary interests, significant non-pecuniary interests and less than significant non-pecuniary interests

Nil

2 PREVIOUS MINUTES

RECOMMENDATION

Mr R Drooger/Mr K Gardiner

That the Minutes of the Meeting of the City of Orange Traffic Committee held on 15 March 2024 (copies of which were circulated to all members) be and are hereby confirmed as a true and accurate record of the proceedings of the City of Orange Traffic Committee meeting held on 15 March 2024.

3 GENERAL REPORTS

3.1 LEEDS PARADE REFUGE - NO STOPPING SIGNS

TRIM REFERENCE: 2024/696

RECOMMENDATION

That Council install 'No Stopping' signs on Leeds Parade as per Figure A of this report.

*** Endorsement of this recommendation was received from Cr T Mileto, Mr R Drooger, Mr K Gardiner. ***



CITY OF ORANGE TRAFFIC COMMITTEE

AGENDA

ELECTRONIC MEETING

14 MAY 2024

Notice is hereby given, in accordance with the provisions of the Local Government Act 1993 that a **CITY OF ORANGE TRAFFIC COMMITTEE MEETING** of **ORANGE CITY COUNCIL** will be held as an **ELECTRONIC MEETING**.

David Waddell
CHIEF EXECUTIVE OFFICER

For apologies please contact Jason Theakstone on 6393 8505.

CITY OF ORANGE TRAFFIC COMMITTEE

14 MAY 2024

AGENDA

EVACUATION PROCEDURE

In the event of an emergency, the building may be evacuated. You will be required to vacate the building. The Committee Clerk will now identify the emergency muster point.

Under no circumstances is anyone permitted to re-enter the building until the all clear has been given and the area deemed safe by authorised personnel.

In the event of an evacuation, a member of Council staff will assist any member of the public with a disability to vacate the building.

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3 GENERAL REPORTS

3.1 CURRENT WORKS

RECORD NUMBER: 2024/821

AUTHOR: Ian Greenham, Director Technical Services

EXECUTIVE SUMMARY

The purpose of this report is to update Council on construction and maintenance works which have been carried out since the last current works report to Council.

LINK TO DELIVERY/OPERATIONAL PLAN

The recommendation in this report relates to the Delivery/Operational Plan strategy “10.1. Construct and maintain a road network that meets the community’s transport and infrastructure needs”.

FINANCIAL IMPLICATIONS

Nil

POLICY AND GOVERNANCE IMPLICATIONS

Nil

RECOMMENDATION

That the information provided in the report on Current Works be acknowledged.

FURTHER CONSIDERATIONS

Consideration has been given to the recommendation’s impact on Council’s service delivery; image and reputation; political; environmental; health and safety; employees; stakeholders and project management; and no further implications or risks have been identified.

SUPPORTING INFORMATION

Road Upgrading

Aerodrome Road

Works continued on the upgrading of Aerodrome Road in front of Orange Regional Airport. Works will include the provision of stormwater drainage and widening of the existing pavement.

3.1 Current Works



Photo – Aerodrome Road

Moulder and Hill Street Roundabout

Watermain upgrades have now been completed and the power pole has been relocated. Stormwater upgrading continues.



Photo – Stormwater drainage upgrades at Hill and Moulder Street

3.1 Current Works

Concrete and Drainage

Footpaths

Work has commenced or continued on new footpaths and footpath reconstructions at:

- Molong Road – Opposite Mastronardi Way to NDR.
- Byng Street – Sale to Anson Streets.
- Moulder Street – Sale to Anson Streets.
- Peisley Street – March to Byng Streets.
- William Street – March to Dalton Streets.
- Sundew Circuit – From the existing path to the Southern Feeder Road.

WATER SUPPLY SERVICES

The type and number of water supply service responses by maintenance staff are shown in the table below.

Category	July 2022 – June 2023	April 2024
Water - Leak (Meter)	310	23
Water Request - Meters Faulty (incorrect readings)	104	4
Water - No Water Supply	42	2
Water - Pressure	38	3
Water Request - Replace Meter box/lid	234	40
Water quality - Dirty	25	3
Water - Burst Main	119	6
Water - leak (Main, Valve, Hydrant)	438	30
Total Water Requests	1,310	111

Construction Works

- Hill and Moulder roundabout – Water main is almost completed. Flushing, testing, re-establishing services and cleaning up.
- Clinton Street, between March Street and Byng Street – Boring works are ongoing. Once pipe is installed, construction can begin.
- Shiralee Road Water Main – decommissioning old main, connecting to new PVC main.
- Pipe Bursting Contract – Contracts have been signed, organising start date and preliminary documentation.

Water Service Renewal

No water service renewals.

3.1 Current Works

New Water Service

- 2 Moulder Street – 20mm service
- 18 Leewood Drive – 100mm fire service

SEWER SERVICES

The type and number of sewer service responses by maintenance staff are shown in the table below.

Category	July 2022 – June 2023	April 2024
Sewer Choke - Blockages	232	27
Sewer Complaint - Odour	15	0
Sewer Complaint - Overflow	162	13
Total Sewer Requests	409	40

Sewer Reconstruction

- 82 Edward Street

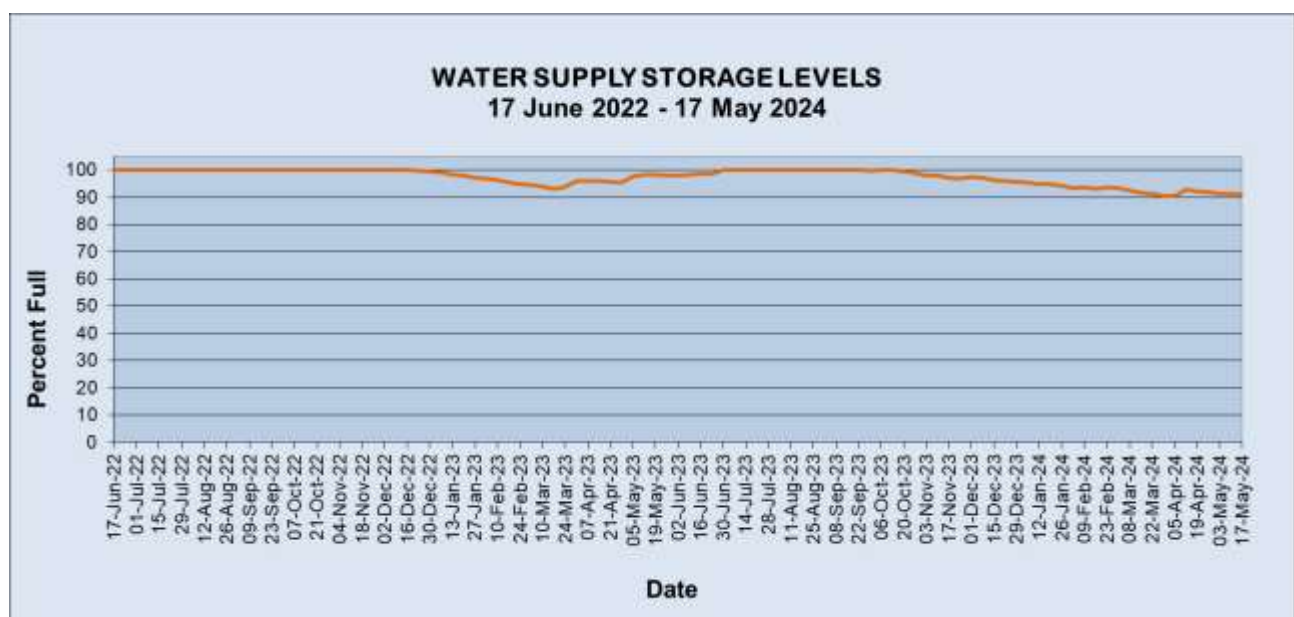
Private Works

- 2 Moulder Street – Sewer Junction

WATER SUPPLY SECURITY

Water Storage Levels

The water storage trend for the combined storages from 17 June 2022 to 17 May 2024 is shown in the graph below.



3.1 Current Works

Below Levels current at 24/5/2024

Location	Level Below Spillway (mm)	% of Capacity
Suma Park Dam	1340	88.42%
Spring Creek Dam	0	100.00%
Lake Canobolas	0	100.00%
Gosling Creek Dam	0	100.00%

Supplementary Raw Water Sources

Extractions from the supplementary raw water supplies in recent months are provided in the table below. The ‘Total’ column is the tally for all months in the water year (starting July).

Raw Water Source	February 2024 (ML)	March 2024 (ML)	April 2024 (ML)	Total (ML) 2023/2024
Bores*	0.54	0.00	0.00	26.69
Stormwater	0.00	0.00	0.00	0.00
Macquarie River	0.00	0.00	0.00	0.00
Total	0.54	0.00	0.00	26.69

* Bores include two at Clifton Grove and two at the Showground/Margaret Street

A more detailed monthly summary of raw water transfers can be found on Council’s website at <https://www.orange.nsw.gov.au/water/oranges-water-supply/>.

The third quarter Decision Support Tool (DST) predicted neutral conditions from the Bureau of Meteorology’s POAMA forecast. Suma Park Dam remains near to the 90% trigger (88.68%) as of 20 May 2024. Plans are underway to have the additional raw water supply systems ready when required. Status will be considered at the next quarterly DST scheduled for July.

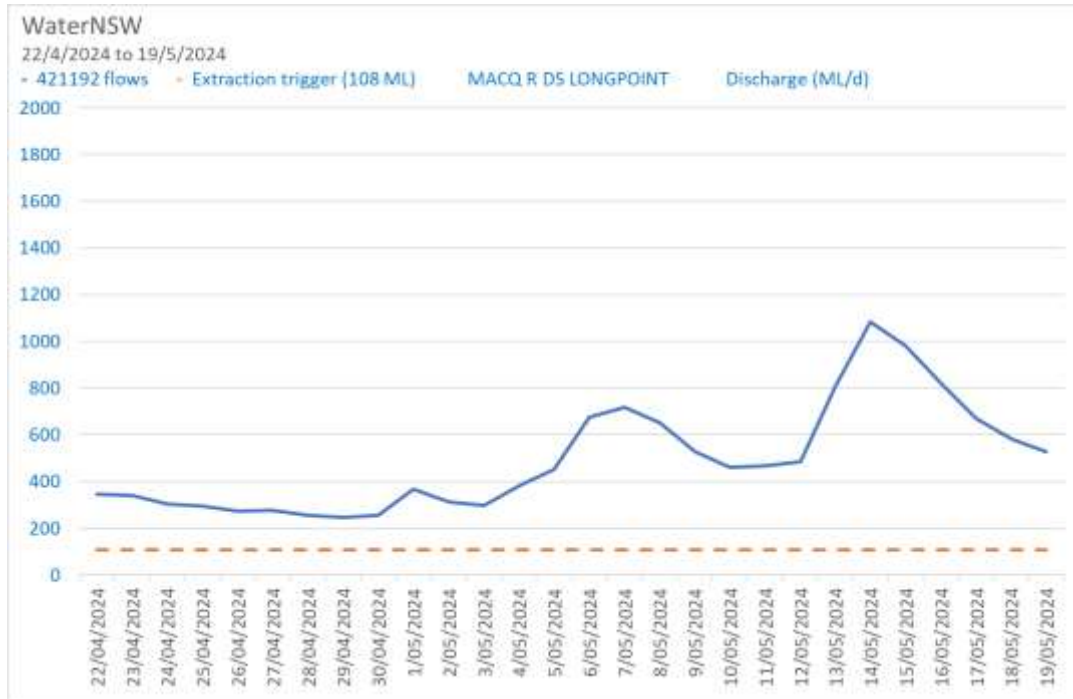
Macquarie River Flows

The mean daily flows in the Macquarie River monitored downstream of Long Point (Station 421192) for 22 April to 19 May 2024 are presented below.

The minimum flow rate of approx. 248 ML/day recorded on 29 April was above the extraction trigger value (108 ML/day) for the period. A maximum flow was recorded of approx. 1,083 ML/day on 3 May 2024.

The data for the chart below was sourced from the WaterNSW website with flows presented in megalitres per day (ML/d).

3.1 Current Works

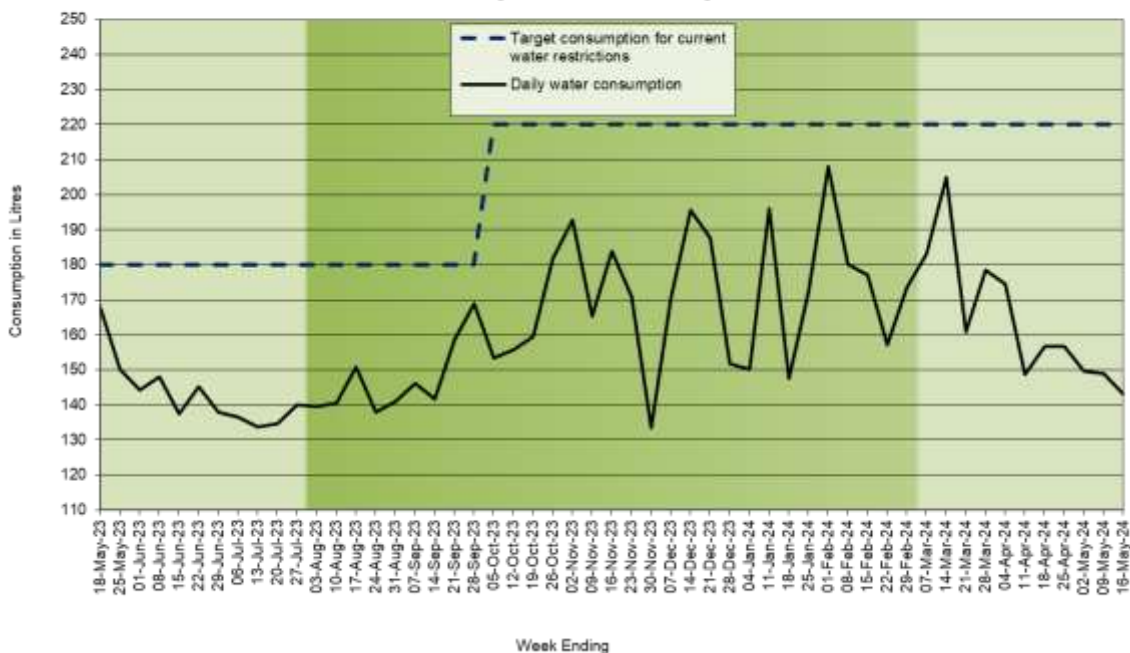


Demand Management

Residential water use

Permanent Water Saving Standards came into effect on Friday 25 June 2021. Average daily residential water consumption for the period 19 April 2024 to 17 May 2024 was 150 litres per person per day. The graph below shows the average daily residential water consumption trend since May 2023.

**Daily Water Consumption
18 May 2023 - 16 May 2024**



Total water use

The average daily city-wide water consumption for the period 19 April 2024 to 16 May 2024 was 9.65 ML/day.

3.1 Current Works

DRINKING WATER QUALITY

Water samples are collected as a component of Orange City Council's Drinking Water Quality Monitoring Program in accordance with NSW Health requirements. Samples are collected regularly and sent to the NSW Government National Association of Testing Authorities (NATA) accredited laboratory for analysis. Water quality for April 2024 complied with the Australian Drinking Water Guidelines health targets.

OTHER MAJOR PROJECTS

Euchareena Road Resource Recovery Centre

This project will see the construction of a new waste cell and the capping of stages 1 and 2.

The contractor has commenced earthworks. To date, topsoil has been removed and stockpiled and excavation is now to a depth of approximately 3.5 of the four-metre total depth required. Excavation will take a further three weeks following which the 900mm clay liner will be installed.



Photo – Construction of new waste cell

Lake Canobolas Water and Sewer

Both the water and sewer mains have been pressure tested and the water main disinfected. The majority of non-conformance issues previously raised with the contractor have been corrected, however, until all matters have been resolved, the contractor will not be granted practical completion.

3.1 Current Works

East Orange Harvesting Wetlands (Blackman's Swamp Creek Stormwater Harvesting Stage 2)

This project, when completed, will provide an offline storage on Blackman's Swamp Creek to increase the city's water supply secure yield from stormwater harvesting.

Following an amendment to the Water Sharing Plan for the Macquarie Bogan Unregulated and Alluvial Water Sources 2012 in 2022, allowing local water utilities to construct dams and weirs, Council resubmitted an application for a Water Supply Works Approval. This amendment opened up a pathway for approval of the project.

The application was advertised in the Summer of 2022/23. Fifty-eight (58) submissions were received by the then DPE-Water Approvals Team. Council has had the opportunity to provide responses on the submissions to the approvals team, following which they requested further investigations of riffle surveys, eDNA surveys and flow modelling which was subsequently provided as requested in November 2023.

In January 2024, the former Department of Planning and Environment was restructured into two departments and Water now sits in the Department of Climate Change, Energy, Environment and Water (DCCEEW). The approvals team is unchanged, and they gave a verbal update in January that Council have provided adequate information for the assessment process and the assessment is progressing. The approvals team in February have reconfirmed previous advice that a Section 60 Approval is not relevant and are continuing with the assessment of the Water Supply Works Approval. At this stage it is still too early to give a definitive date for completion of the assessment.

Staff from the DCCEEW who are assessing the harvesting scheme, visited the site and were given a presentation by our Consultant, Martin Haege of Premise. The department staff had the opportunity to ask questions and seek clarification on issues.

As a result of this meeting, some ambiguity existed about how Council's water take was to be accounted for, a subsequently meeting occurred on 15 April 2024 where potential issues were raised for consideration by the approval authority. A further meeting is scheduled for 6 June 2024, we remain hopeful of an outcome on the Water Supply Works Approval by the end of June 2024.

Sewage Treatment Plant Inlet Works

This project involves upgrading the existing inlet works at the Orange Sewage Treatment Plant (STP) to meet the peak wet weather flow demand and replace the old inlet system with improved screening and improved contingency measures. The proposed works involve excavation of the construction area, relocation of two inlet sewer pipelines, water main and internal STP access road and installation of a retaining wall adjacent to the new inlet works. New inlet work structures include screening channels, grit trap, pump station and flow splitter and associated connection piping, electrical cabling, screens, grit trap, washing equipment and pumps.

Water tightness testing on the main inlet structure has been completed and epoxy coating commenced. Following this mechanical installation will occur. The current expected completion date for the STP upgrade works is late July 2024.

3.1 Current Works



Photo – Inlet structure - epoxy coating

Southern Feeder Road Stage 4

The previously reported asbestos containing material that has contaminated the site has been removed and encapsulated. Following this week, it is expected that all works will be out of the ground and less impacted by weather or latent conditions.

The crushing of rock in the cutting near Anson Street has commenced with the manufactured material appearing to be of an acceptable quality. The works are limited in duration during the day and have respite periods. The total duration of crushing is expected to take around another 3 weeks.

3.1 Current Works



Photo – SFR rock crushing

Jack Brabham Change Room

Construction of the new female changerooms and referees changerooms is progressing with tiling, plumbing and electrical fit out currently underway. Project to be completed in the next month.

3.1 Current Works

Lake Canobolas facilities

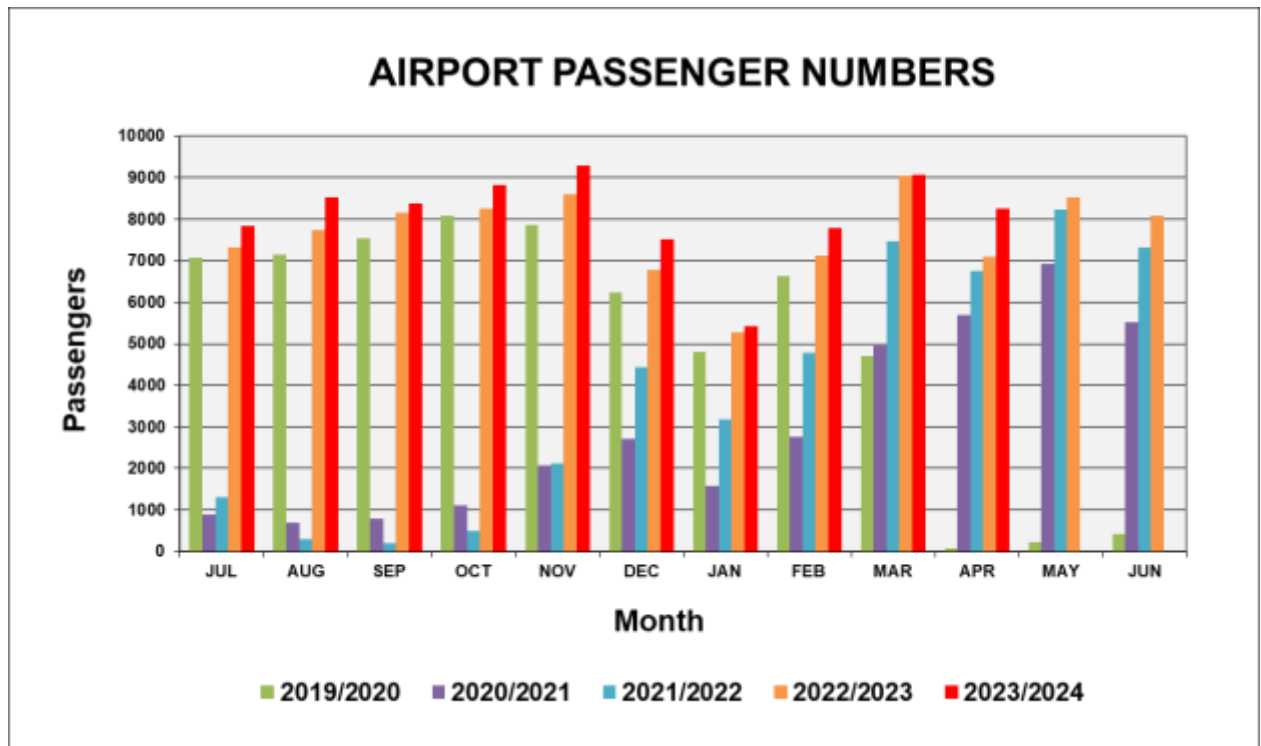
Two toilet blocks are currently being installed, one on each side of the lake. These will be plumbed to temporary pump out facilities and operational prior to the 4 June Council Meeting.

Additional picnic shelters are on order for around the lake and floating boardwalks are proposed to be installed in September.

AIRPORT PASSENGER NUMBERS

Passenger numbers during April 2024 were 8,244 compared to 7,097 in the same month in 2023.

These figures include passenger numbers from Regional Express, Link Airways (formerly Fly Corporate) and QantasLink.

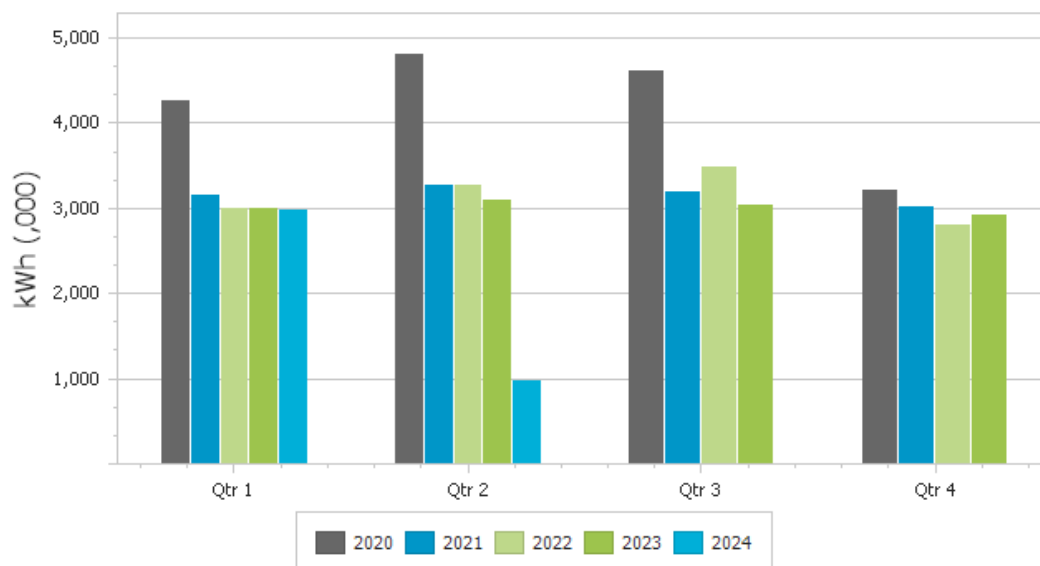


3.1 Current Works

ENERGY USE

The following information is sourced from E21, Council’s energy software.

Consumption History - up to 4 Years Wednesday, 22 May 2024 12:49 PM



History - Last 12 Months

GROUP	CONSUMPTION (kWh)	CO2 EMISSIONS (t)	BILL (ex GST)
Parks & Gardens	0	0	\$0
Water	4,516,751	3,568	\$1,189,354
Public Buildings & Facilities	2,491,737	1,968	\$737,775
Lighting	1,436,985	1,135	\$717,255
Other	0	0	\$0
Sewer	3,432,543	2,712	\$912,463
Macquarie Pipeline	21,062	17	\$27,566
Ungrouped	180,534	143	\$56,951
Total	12,079,611	9,543	\$3,641,365