



INFRASTRUCTURE POLICY COMMITTEE

AGENDA

9 JULY 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, 9 July 2024**.

David Waddell

CHIEF EXECUTIVE OFFICER

For apologies please contact Executive Support on 6393 8391.

AGENDA

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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 MEETING OF THE CITY OF ORANGE TRAFFIC COMMITTEE - 11 JUNE 2024

RECORD NUMBER: 2024/988

AUTHOR: Jason Theakstone, Manager Engineering Services

EXECUTIVE SUMMARY

The City of Orange Traffic Committee held a meeting on 11 June 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 meeting held on 11 June 2024.
- 2 That Council determine recommendations 3.1, 3.2, 3.3, 3.4 and 3.5 from the minutes of the City of Orange Traffic Committee meeting of 11 June 2024.
 - 3.1 *Public Participation at Local Traffic Committee*
That the City of Orange Traffic Committee ask industry group users to address the Committee as required.
 - 3.2 *Bus Stop – Hotel Canobolas – Summer Street*
That Council move the bus stop at the Hotel Canobolas on Summer Street, 24 metres east as per the attached plans.
 - 3.3 *Movement of Bus Stop and Construction of a Bus Shelter on Wentworth Lane*
That Council move the existing bus zone near 17 Wentworth Lane, 70 metres west to allow the construction of a bus shelter.
 - 3.4 *Event – Resilience Ride – 5 to 7 September 2024*
That Council approve the Challenge Works Resilience Ride to be held from 5 to 7 September 2024 subject to the attached Conditional Approval.
 - 3.5 *Street Event – 2024 NAIDOC March – 21 October 2024*
That Council approves the 2024 NAIDOC March to be held on Monday 21 October 2024 subject to the attached Conditional Approval.
- 3 That the remainder of the minutes of the City of Orange Traffic Committee from its meeting held on 11 June 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 11 June 2024 Minutes
- 2 COTC 11 June 2024 Agenda, D24/60853 [↓](#)

ORANGE CITY COUNCIL

MINUTES OF THE

CITY OF ORANGE TRAFFIC COMMITTEE

HELD IN THE COUNCIL CHAMBERS, CIVIC CENTRE, BYNG STREET, ORANGE

ON 11 JUNE 2024

COMMENCING AT 9:32 AM

1 INTRODUCTION

ATTENDANCE

Cr Tony Mileto (Chairperson), Mr Richard Drooger, Sgt Adam Cornish, Mr Kel Gardiner (via phone), Road Safety Officer, Works Manager, Manager Engineering Services, Strategic Design and Planning Engineer, Divisional Administration Officer

1.1 Apologies and Leave of Absence

RECOMMENDATION	Mr R Drooger/Sgt A Cornish
That the apologies be accepted from Cr M McDonell and Senior Parking Officer (Stefanovska) for the City of Orange Traffic Committee meeting on 11 June 2024.	

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 Electronic Meeting of the City of Orange Traffic Committee held on 14 May 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 14 May 2024.	

3 GENERAL REPORTS

3.1 PUBLIC PARTICIPATION AT LOCAL TRAFFIC COMMITTEE

TRIM REFERENCE: 2024/637

RECOMMENDATION**Mr K Gardiner/Sgt A Cornish**

That the City of Orange Traffic Committee ask industry group users to address the Committee as required.

3.2 BUS STOP - HOTEL CANOBOLAS - SUMMER STREET

TRIM REFERENCE: 2024/695

RECOMMENDATION**Sgt A Cornish/Mr R Drooger**

That Council move the bus stop at the Hotel Canobolas on Summer Street, 24 metres east as per the attached plans.

3.3 MOVEMENT OF BUS STOP AND CONSTRUCTION OF A BUS SHELTER ON WENTWORTH LANE

TRIM REFERENCE: 2024/920

RECOMMENDATION**Sgt A Cornish/Mr K Gardiner**

That Council move the existing bus zone near 17 Wentworth Lane, 70 metres west to allow the construction of a bus shelter.

3.4 EVENT - RESILIENCE RIDE - 5 TO 7 SEPTEMBER 2024

TRIM REFERENCE: 2024/751

RECOMMENDATION**Mr R Drooger/Sgt A Cornish**

That Council approve the Challenge Works Resilience Ride to be held from 5 to 7 September 2024 subject to the attached Conditional Approval.

3.5 STREET EVENT - 2024 NAIDOC MARCH - 21 OCTOBER 2024

TRIM REFERENCE: 2024/694

RECOMMENDATION**Sgt A Cornish/Mr R Drooger**

That Council approves the 2024 NAIDOC March to be held on Monday 21 October 2024 subject to the attached Conditional Approval.

GENERAL BUSINESS

Cr Mileto received the following requests:

- **Stephen Place**

A request from Appledale Processors Co-op Ltd to have “No Parking” on the northern side of Stephen Place, opposite Appledale Processors, to allow trucks to turn right into the weighbridge at the Co-op. Council to investigate and provide a report to the next Traffic Committee meeting.

- **Canobolas Public School**

On the eastern side of Wright’s Lane, the culvert/table drain prevents cars from parking on grass so they end up being half on the road, half on the grass. Council to investigate.

- **Turner Crescent**

Concerns with the way cars park near the childcare centre. Concerns also that a semi-trailer parks in vicinity of concerned resident. Police advised that the area is regularly patrolled.

THE MEETING CLOSED AT 10.10AM.

3 GENERAL REPORTS

3.1 CURRENT WORKS

RECORD NUMBER: 2024/1030

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 Maintenance

Gravel road grading activities have been undertaken at a number of roads across the area including:

- Bargwana Road
- Blunt Road
- Bulgas Road
- Buttle Road
- Falvey Road
- Windsor Road
- Nicholas Lane
- Dane Lane

3.1 Current Works

Road shoulder grading and table drain maintenance was undertaken on Ophir Road north of Winter Street.

Road Upgrading

Aerodrome Road

Aerodrome Road has now been sealed and line marked. Further tidy up work on the road verge will be undertaken as weather warms and the soils dry out.

Moulder and Hill Street Roundabout

Work has progressed to the construction of the roundabout. Recent works completed include:

- Laying upgraded stormwater drainage;
- Upgrading watermains;
- Relocating a power pole;
- Excavating the existing pavement up to 700mm deep;
- Pouring new kerbs.



Photo – Roundabout progress with freshly poured kerbs

Concrete and Drainage

Footpaths

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

- Peisley Street – Moulder Street to Warrendine Street;

3.1 Current Works

- William Street – March Street to Dalton Street.

Works were completed on new footpaths or reconstructions at:

- Sundew Circuit – SFR to existing;
- Molong Road – Mastronardi Way to NDR;
- Byng Street – Sale Street to Anson Street.

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	May 2024
Water - Leak (Meter)	310	21
Water Request - Meters Faulty (incorrect readings)	104	4
Water - No Water Supply	42	4
Water - Pressure	38	4
Water Request - Replace Meter box/lid	234	1
Water quality - Dirty	25	6
Water - Burst Main	119	15
Water - leak (Main, Valve, Hydrant)	438	32
Total Water Requests	1,310	87

Construction Works

- Works are continuing the Renewal of the water main on Clinton Street between Byng Street and March Street.

Water Service Renewal

- 140 Sale Street - service renewal.

New Water Service

- 94 Woodward Street - water service connection.
- 160 Warrendine Street - water service connection.
- 5 Atlas Place - water service connection and fire service.
- 7 Strathgrove Way - water service connection.
- 18 Leewood Drive - fire service connection.

SEWER SERVICES

3.1 Current Works

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

Category	July 2022 – June 2023	May 2024
Sewer Choke - Blockages	232	26
Sewer Complaint - Odour	15	0
Sewer Complaint - Overflow	162	14
Total Sewer Requests	409	40

Sewer Reconstruction

- 59 Dalton Street - sewer junction reconstruction

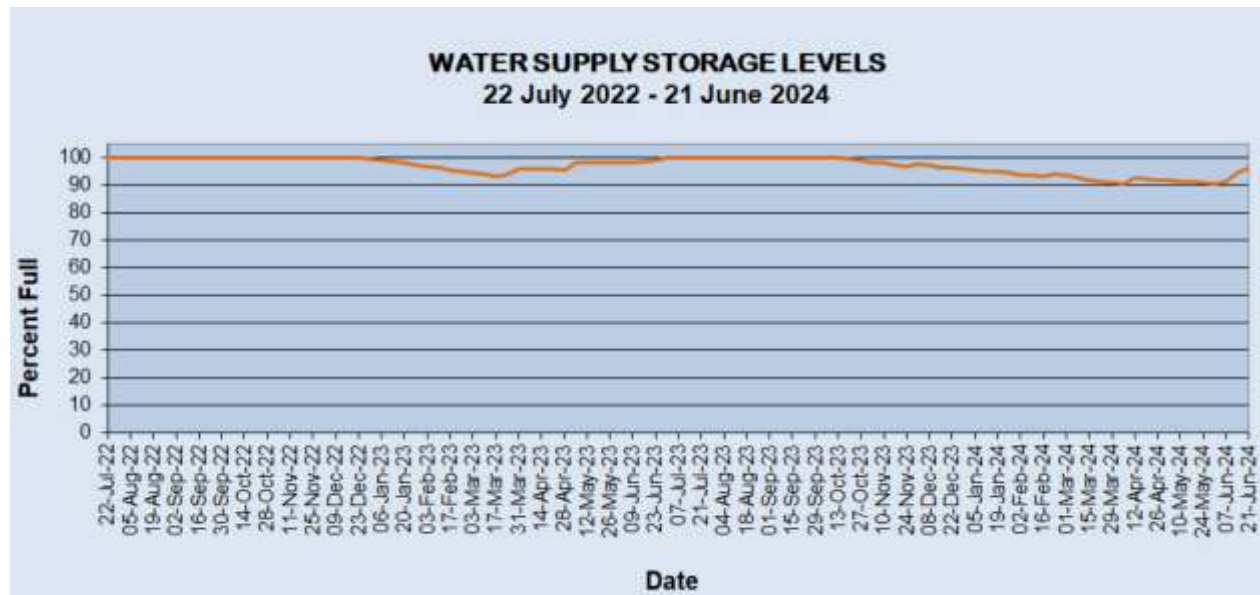
Construction Works

- Works have commenced on the sewer mains upgrade program. The program involves the upsizing of 150mm mains to 225mm mains and 100mm mains to 150mm mains. Works are expected to be completed in September 2024.

WATER SUPPLY SECURITY

Water Storage Levels

The water storage trend for the combined storages from 22 July 2022 to 21 June 2024 is shown in the graph below.



Below Levels current at 21/6/2024

Location	Level Below Spillway (mm)	% of Capacity
Suma Park Dam	510	95.45%
Spring Creek Dam	0	100.00%
Lake Canobolas	0	100.00%
Gosling Creek Dam	0	100.00%

3.1 Current Works

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	March 2024 (ML)	April 2024 (ML)	May 2024 (ML)	Total (ML) 2023/2024
Bores*	0.00	0.00	1.77	28.46
Stormwater	0.00	0.00	0.00	0.00
Macquarie River	0.00	0.00	0.00	0.00
Total	0.00	0.00	1.77	28.46

* 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 fourth quarter Decision Support Tool (DST) conducted mid-May predicted neutral conditions from the Bureau of Meteorology's POAMA forecast. Suma Park Dam remains above the 90% trigger (95.95%) as of 24 June 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.

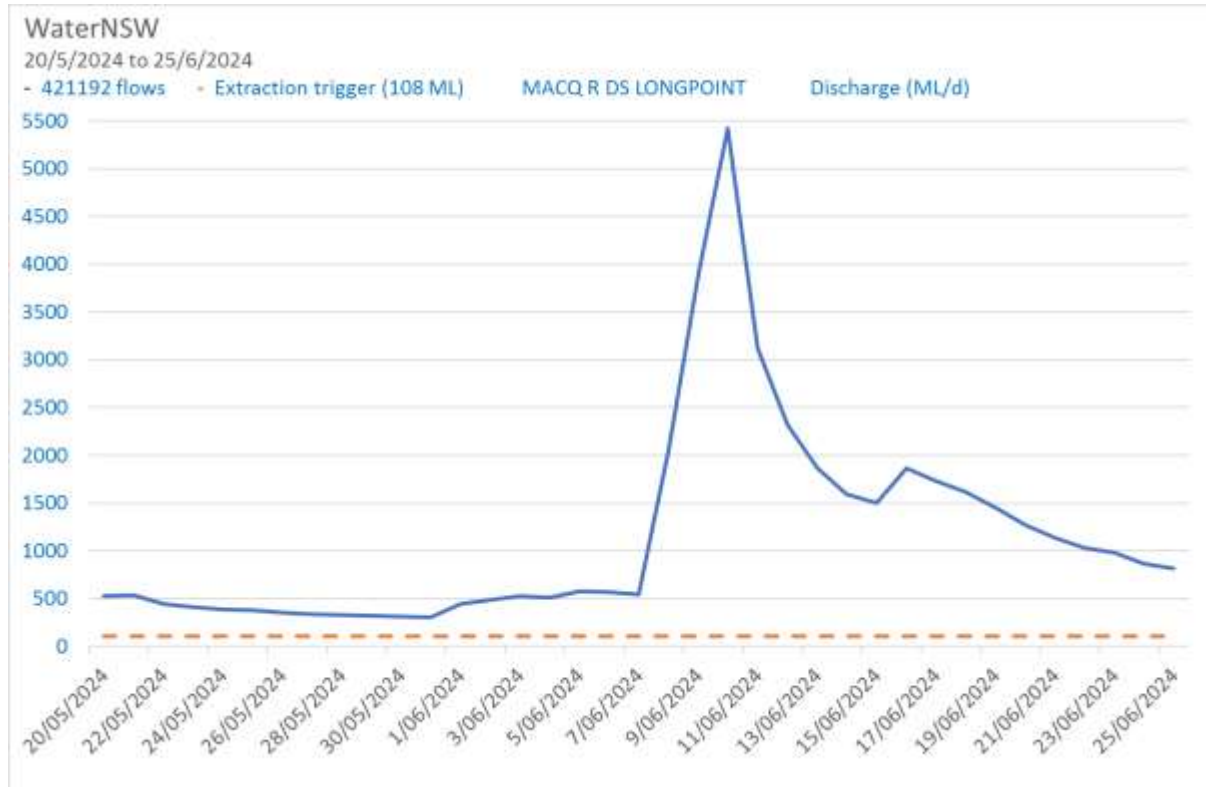
Macquarie River Flows

The mean daily flows in the Macquarie River monitored downstream of Long Point (Station 421192) for 20 May to 25 June 2024 are presented below.

The minimum flow rate of approx. 301 ML/day recorded on 31 May was above the extraction trigger value (108 ML/day) for the period. A maximum flow was recorded of approximately 5,417 ML/day on 10 June 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

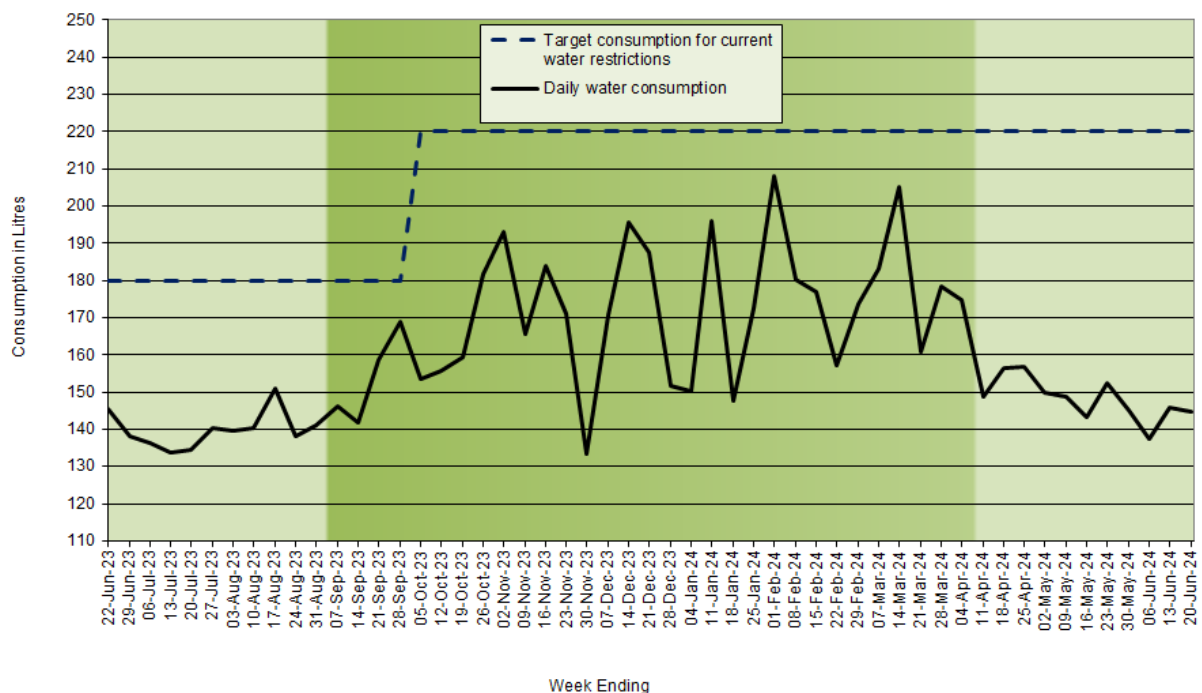


Demand Management

Residential water use

Permanent Water Saving Standards came into effect on Friday 25 June 2021. Average daily residential water consumption for the period 17 May 2024 to 20 June 2024 was 145 litres per person per day. The graph below shows the average daily residential water consumption trend since June 2023.

**Daily Water Consumption
22 June 2023 - 20 June 2024**



3.1 Current Works

Total water use

The average daily city-wide water consumption for the period 17 May 2024 to 21 June 2024 was 9.36 ML/day.

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 May 2024 complied with the Australian Drinking Water Guidelines health targets.

PROJECT MANAGEMENT OFFICE

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 completed the bulk excavation of Cell 4 and has commenced works on the clay liner (900mm) in the base of Cell 4. Once clay liner has been installed in the coming weeks, the installation of the geosynthetic layers and pipe works will be undertaken.



Photo – Construction of new waste cell and clay liner being placed.

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. It is however anticipated that practical completion can be granted within the next two weeks following which Council staff will commission the pipeline.

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.

3.1 Current Works

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. 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.

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, subsequently meetings occurred on 15 April 2024 and 6 June 2024 where potential issues were raised for consideration by the approval authority. A further meeting on the 28 June 2024, provided guidance on addressing the water take in line with the Water Management Act and Regulations with a way forward for Council. Council was asked to and has subsequently updated our website, with the written responses to objectors' concerns sent to the department last year.

DCCEEW are currently meeting with objectors to the project. These meetings are expected to continue well into August.

The outcome of these meetings will influence the timing of the approval process moving forward.

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 inlet structures has been completed. Epoxy coating commenced for most of the inlet structures has been completed. Mechanical installation has started with the screens being installed and some of the ancillary pipework being installed to connect the inlet works together to the pump station. The current expected completion date for the STP upgrade works is late August 2024.

3.1 Current Works



Photo: Contractors about to pour grit chamber channel

Southern Feeder Road Stage 4

Crushing of the rock from the cutting at Anson Street has commenced and subsequently abandoned, with the rest of the pavement materials to be imported. The subcontractor undertaking this portion of the works had suffered delays with wet materials, with that subcontractor unable to achieve the necessary production rates.

The remaining works has progressed well when the weather has been favourable. The project is effectively out of the ground and working on the lower levels of pavements for the road construction.



Photo – Southern Feeder Road

3.1 Current Works

Jack Brabham Change Room

Construction of the new female changerooms and referees changerooms has progressed very slowly due to contractor availability. It should be completed in the next few weeks.



Photo – Female changerooms at Jack Brabham Park

Lake Canobolas facilities

Two toilet blocks have been installed, one on each side of the lake. These have been plumbed

Additional picnic shelters are currently being installed and floating boardwalks are proposed to be installed in September.

3.1 Current Works



Photo – Lake Canobolas toilet facilities

Orange Conservatorium and Planetarium

Excavation of the foundations has been progressing and the screw piles for both sections have been installed. Retaining wall has been installed and have been filled and backfilling for the preparation of the concrete slab has commenced.



Photo – Construction of Orange Conservatorium and Planetarium

3.1 Current Works

Icely Road WTP Generator

Site works has commenced and the excavation of the trenches to connect the generator building to the power supply have been installed. Electrical works have been commenced offsite and onsite installations will commence in the coming months.

Works are to be completed prior to the end of the year.



Photo – Icely Road WTP

Sports Precinct

There have been no onsite works for the past couple of months. The Turf Contractor will commence onsite works beginning of July and is likely to take until early next year. Turf is expected to be planted by September 2024 and will be ready for use next soccer season. The Contract for the commencement of growing the 8 fields has been signed and administrative works has commenced by preparing WHS and Environmental Management Plans etc. Contractors will commence on site early July by first undertaking the installation of site sheds, constructing a temporary access road from the Forest Road Carpark down to the works depot and the installation of the water tanks and associated pumps.

3.1 Current Works

Adventure Playground

The old adventure playground has now been closed to the public and a contract has been signed and work has commenced onsite with the removal of some of the existing playground. Existing pickets have been removed and stored for members of the public.

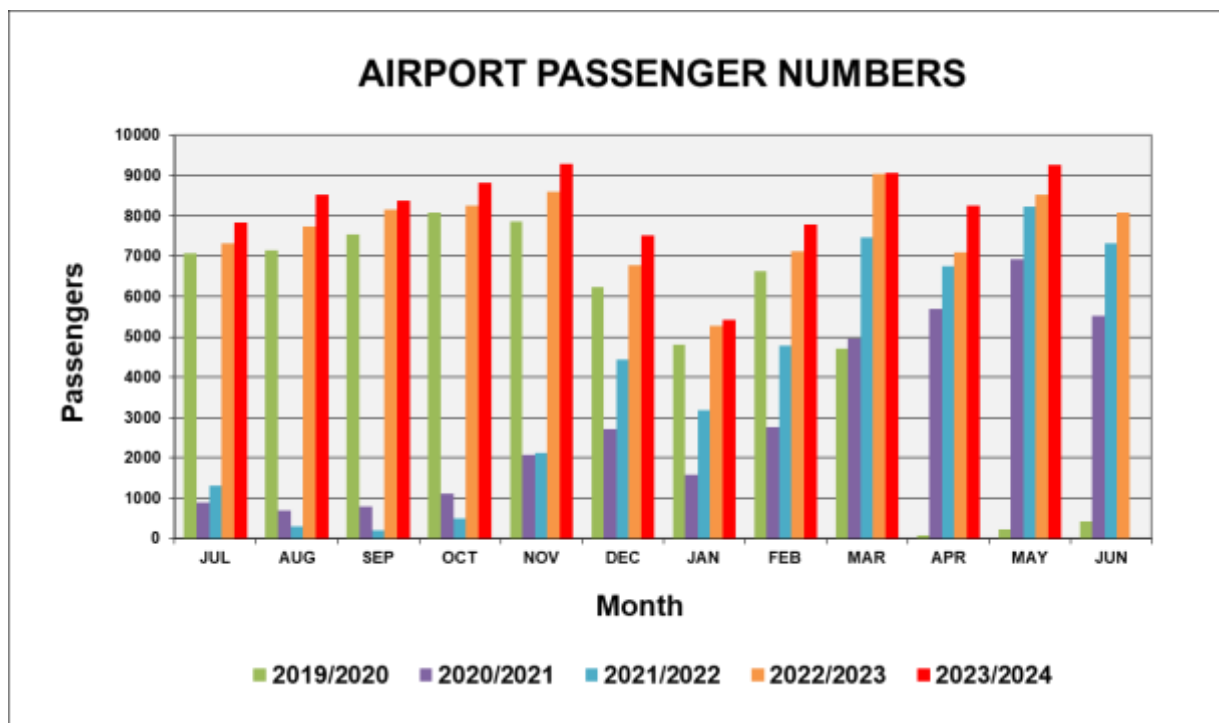


Photo: Adventure Playground - pickets

AIRPORT PASSENGER NUMBERS

Passenger numbers during May 2024 were 9,258 compared to 8,522 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

Friday, 21 June 2024 11:25 AM



History - Last 12 Months

GROUP	CONSUMPTION (kWh)	CO2 EMISSIONS (t)	BILL (ex GST)
Parks & Gardens	0	0	\$0
Water	4,521,981	3,572	\$1,188,177
Public Buildings & Facilities	2,432,404	1,922	\$725,060
Lighting	1,437,377	1,136	\$749,548
Other	0	0	\$0
Sewer	3,423,189	2,704	\$911,166
Macquarie Pipeline	21,405	17	\$27,935
Ungrouped	173,927	137	\$55,596
Total	12,010,283	9,488	\$3,657,483