



INFRASTRUCTURE POLICY COMMITTEE

AGENDA

7 JUNE 2022

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, 7 June 2022.**

David Waddell

CHIEF EXECUTIVE OFFICER

For apologies please contact Administration on 6393 8106.

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 AIRPORT COMMUNITY COMMITTEE MEETING - 18 MAY 2022

RECORD NUMBER: 2022/935

AUTHOR: Ian Greenham, Director Technical Services

EXECUTIVE SUMMARY

The Airport Community Committee met on 18 May 2022 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 “13.1 Prosper - Support public and private rail, coach and air services”.

FINANCIAL IMPLICATIONS

Nil

POLICY AND GOVERNANCE IMPLICATIONS

Nil

RECOMMENDATION

- 1 That Council acknowledge the reports presented to the Airport Community Committee at its meeting held on 18 May 2022.
- 2 That Council determine recommendations 3.1, 3.2, 4.1 and General Business from the minutes of the Airport Community Committee meeting of 18 May 2022.
 - 3.1 *Mowing of grass – Intersection of Huntley Road and Aerodrome Road*
That the Manager Depot, Airport and Emergency Services investigate to see if it can be mowed
 - 3.2 *Pruning of trees along Aerodrome Road*
That the Manager Depot, Airport and Emergency Services request Council's Tree Crew to investigate pruning the trees.
 - 4.1 *Draft Committee Charter – Airport Community Committee*
 - 1 *That the Charter for the Airport Community Committee be adopted.*
 - 2 *That future meetings of the Airport Community Committee be held quarterly at 6pm on a Wednesday.*

General Business

A discussion was held concerning the speed in which cars were doing when travelling along Aerodrome Road past the Airport entrance and exit gates and it was decided to ask Council if they could consider having the speed limit reduced in this area.

- 3 That the remainder of the minutes of the Airport Community Committee at its meeting held on 18 May 2022 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 ACC Minutes, 18 May 2022
- 2 ACC Agenda, 18 May, D22/29988 [↓](#)
- 3 For Adoption - Airport Community Committee Charter 2022, 2022/197 [↓](#)

ORANGE CITY COUNCIL

MINUTES OF THE
AIRPORT COMMUNITY COMMITTEE
HELD IN ORANGE AIRPORT, AERODROME ROAD, ORANGE
ON 18 MAY 2022
COMMENCING AT 6.00PM

1 INTRODUCTION

ATTENDANCE

Cr J Evans (Chairperson), Cr T Greenhalgh, Cr F Kinghorne, Mr Rohan Williams, Mr Douglas Brooks, Mr Chris Doucas, Ms Alexandra Rezko, Mr John Pullen, Mr Brian Wood, Manager Depot, Airport & Emergency Services, Airport Supervisor

1.1 Apologies and Leave of Absence

RECOMMENDATION	Cr T Greenhalgh/Mr C Doucas
That the apologies be accepted from Cr J Whitton and Mr G Gill for the Airport Community Committee meeting on 18 May 2022.	

1.2 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	Cr T Greenhalgh/Cr F Kinghorne
That the Minutes of the Meeting of the Airport Community Committee held on 9 June 2021 (copies of which were circulated to all members) be and are hereby confirmed as a true and accurate record of the proceedings of the Airport Community Committee meeting held on 9 June 2021.	

3 PRESENTATIONS

3.1 MOWING OF GRASS - INTERSECTION OF HUNTLEY ROAD AND AERODROME ROAD

TRIM REFERENCE: 2022/716

RECOMMENDATION

That the Manager Depot, Airport and Emergency Services investigate to see if it can be mowed.

3.2 PRUNING OF TREES ALONG AERODROME ROAD

TRIM REFERENCE: 2022/715

RECOMMENDATION

That the Manager Depot, Airport and Emergency Services request Council's Tree Crew to investigate pruning the trees.

4 GENERAL REPORTS

4.1 DRAFT COMMITTEE CHARTER - AIRPORT COMMUNITY COMMITTEE

TRIM REFERENCE: 2022/493

RECOMMENDATION

Cr T Greenhalgh/Mr R Williams

- 1 That the Charter for the Airport Community Committee be adopted.
- 2 That future meetings of the Airport Community Committee be held quarterly at 6pm on a Wednesday.

4.2 CODE OF CONDUCT 2022

TRIM REFERENCE: 2022/494

RECOMMENDATION

Mr R Williams/Cr T Greenhalgh

That the Airport Community Committee acknowledge the requirements set by the Code of Conduct, and members commit to act in accordance with the Code of Conduct at all times while on Committee/Council business.

4.3 AIRPORT COMMUNITY COMMITTEE ACTION PLAN

TRIM REFERENCE: 2022/495

RECOMMENDATION**Cr F Kinghorne/Mr D Brooks**

That the Airport Community Committee Action Plan be reviewed and updated.

GENERAL BUSINESS

- Manager Depot, Airport and Emergency Service report on current activities at the Airport.
 - Hardstand Area – waiting on plans to be completed then go out to tender.
 - A grant application has been submitted for new LED taxiway and runway lights.
 - 2 new hangars and 1 car garage are about to be constructed.
 - Aero Refueller are about to commence construction of refuelling station.
 - Destination NSW completed some filming at the Airport for a Destination Orange Advertisement.
- A discussion was held concerning the speed in which cars were doing when travelling along Aerodrome Road past the Airport entrance and exit gates and it was decided to ask Council if they could consider having the speed limit reduced in this area.
- Rohan Williams submitted a proposal to honour Mr Jim Hazelton for the contribution in both aviation and Australia's pastoral industries with a memorial. The proposal will be discussed at the next Airport Community Committee Meeting.

THE MEETING CLOSED AT 6.38PM.

3 GENERAL REPORTS

3.1 SECTION 7.11 ORANGE CONTRIBUTIONS PLAN 2022

RECORD NUMBER: 2022/488

AUTHOR: Jason Theakstone, Manager Engineering Services

EXECUTIVE SUMMARY

Section 7.11 of the Environmental Planning & Assessment Act, 1979 (EP&A Act) enables consent authorities (usually local councils) to levy developer contributions, as a condition of development consent, towards the cost of providing local public infrastructure and facilities required as a consequence of development.

Council, at its meeting held on 4 July 2017, resolved to adopt the Orange Development Contributions Plan 2017. The 2017 Plan has been in operation since adoption. The Plan is now due for review and update.

In sympathy with the draft Orange Local Housing Strategy, a draft Orange Contribution Plan 2022 (OCP 2022) has been drafted to capture proposed new urban release areas and their associated infrastructure. A review of the existing catchment areas from the 2017 Plan was undertaken to review future infrastructure needs and to update infrastructure costs.

The draft OCP 2022 is provided and recommended to Council for exhibition.

LINK TO DELIVERY/OPERATIONAL PLAN

The recommendation in this report relates to the Delivery/Operational Plan strategy “7.1 Preserve - Engage with the community to develop plans for growth and development that value the local environment”.

FINANCIAL IMPLICATIONS

The contribution plans have been developed in accordance with Section 7.11 of the Environmental Planning and Assessment (EP&A) Act 1979.

POLICY AND GOVERNANCE IMPLICATIONS

Nil

RECOMMENDATION

That subject to the Orange Local Housing Strategy being adopted at the Council Meeting of 7 June 2022, the Orange Contributions Plan 2022 be placed on exhibition for 28 days.

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

Local infrastructure contributions, also known as developer contributions, are charged by Councils when new development occurs. They help fund infrastructure like parks, community facilities, local roads, footpaths, stormwater drainage and traffic management.

Orange Contributions Plan (OCP) 2022

Council has been working with David Crofts from Strategy Hunter Consulting on the development of the Orange Contributions Plan 2022. The draft Plan has been prepared to address anticipated demand for local infrastructure generated by new development up to 2031. The draft Plan applies to all land within the Orange Local Government Area.

The draft OCP updates the 2017 Plan by updating local facilities in areas, lot yields, assumptions, works items and costs and aligns the Plan to the draft Local Housing Strategy that has identified future development areas for the City.

There are ten contribution areas identified within the Local Government Area (LGA) in the 2022 Plan and these are:

- 1 Development in the Greater Waratah area
- 2 Development in Greater Ploughman’s Valley area
- 3 Development in North West area
- 4 Development in DPI/Bloomfield area
- 5 Development in Phillip Street area
- 6 Development in the Shiralee area
- 7 Development in The Molong Road Entrance area
- 8 Development in the Rosedale Gardens area
- 9 Development in the North Orange Corridor area
- 10 Development in remainder of LGA

The proposed and existing contributions rates (per lot as at 1 April 2022) within the proposed contribution areas are:

Contribution Area	2017 Plan Rates	Proposed OCP 2022 Rates
Greater Waratah area	\$19,996.29	\$20,000 (capped)
Greater Ploughman’s Valley area	\$19,827.87	\$20,000 (capped)
North West area	\$16,442.94	\$20,000 (capped)
DPI/Bloomfield area	\$15,566.91	\$18,944.46
Phillip Street area	\$19,823.50	\$20,000 (capped)
Shiralee area	\$20,000 (capped)	\$20,000 (capped)
Molong Road Entrance area	New area – not previously listed in 2017	\$20,000 (capped)
Rosedale Gardens area	New area – not previously listed in 2017	\$20,000 (capped)
North Orange Corridor area	New area – not previously listed in 2017	\$20,000 (capped)
Remainder of LGA	\$9,928.02	\$11,579.00

AMENDMENTS TO THE PLAN**Stormwater**

Stormwater contributions have been included in the 2022 OCP.

New Contribution Areas

In 2021, Council drafted the Orange Local Housing Strategy to identify new locations for housing supply to ensure housing supply can meet future population growth for the City. In alignment to the draft Orange Local Housing Strategy findings, the following collection areas have been captured in the 2022 OCP with the associated infrastructure captured in the work schedules:

- Increased area adjoining the Waratahs Development area called Greater Waratah area
- Increased area adjoining the Ploughman's Valley Development area called Greater Ploughman's Valley area
- Molong Road Entrance area
- Rosedale Gardens area; and
- North Orange Corridor area.

New Works

Since the adoption of the 2017 Plan, Council has identified new projects within the City and some of these have been included in the 2022 OCP. These include:

- Clergate Road/NDR intersection upgrade
- Clergate Road (North) upgrade
- Murphy Lane upgrade; and
- Gorman Road/Murphy Lane intersection upgrade.

COST OF WORKS

The cost of all projects within the Plan have been updated in line with current estimates.

WORK MAPS

All work maps have been updated to reflect the new contribution areas and new infrastructure.

It is recommended that the draft OCP 2022 is placed on public exhibition for 28 days.

ATTACHMENTS

- 1 DRAFT Orange Contributions Plan 2022 - Volume 1 - Version 1, [D22/26335](#)
- 2 DRAFT Orange Contributions Plan 2022 - Volume 2 - Version 1, [D22/26337](#)

3.2 CURRENT WORKS

RECORD NUMBER: 2022/933

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 “9.1 Preserve - Construct and maintain a road network 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

Council’s street sweeping team has taken delivery of a new footpath sweeper to help deliver a high level of CBD presentation.

Council has also put together a dedicated leaf collection team, with specialised equipment to deal with the large volume of leaf litter on Orange roads at this time of year. Best estimates are that the team will supplement the normal street sweeping team until mid-June, however this is entirely weather dependant.

3.2 Current Works

Road Upgrading

Forest Road at Hiney Road

Works continue on the upgrading of this section of road after delays experienced with poor weather conditions in early May. Drainage culvert widening works and modifications to the road geometry to improve Hiney Road intersection sight distance have now been completed. At the time of writing this report, the final layers of new road pavement were being laid in preparation for a new seal.



Photo: Crest in Forest Road lowered just north of Hiney Road intersection

Concrete and Drainage

Footpath Construction

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

- Molong Road – Mastronardi Way to NDR
- Clinton Street – Summer Street to Byng Street

3.2 Current Works

WATER SUPPLY SERVICES

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

Category	July 2020 – June 2021	April 2022
Water - Leak (Meter)	327	14
Water Request - Meters Faulty (incorrect readings)	73	2
Water - No Water Supply	44	1
Water – Pressure	37	4
Water Request - Replace Meter box/lid	63	6
Water quality – Dirty	53	3
Water - Burst Main	85	14
Water - leak (Main, Valve, Hydrant)	285	21
Total Water Requests	967	65

Construction WorksDalton Street Water Main Renewal

The renewals of 500m of 100mm water main along Dalton Street between McLachlan Street and Spring Street has been completed with the road reinstatement to be completed soon with the pavement renewal along Dalton Street.

Clergate Road Water Main

Quotations have closed for the supply of materials of Clergate Road Water Main Works. Materials are to be ordered soon with installation to be completed as part of the road upgrade.

Water Services

Installation of new water services at the following locations:

- 284 Byng Street - new water service.
- 57 Sale Street - 32mm water connection.

Renewal of water services at the following locations:

- Linen Service - Fire Service Renewal.

3.2 Current Works

SEWER SERVICES

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

Category	July 2020 – June 2021	April 2022
Sewer Choke - Blockages	314	19
Sewer Complaint - Odour	23	1
Sewer Complaint - Overflow	192	12
Total Sewer Requests	529	32

Sewer Construction Works

- 284 Byng Street - new sewer maintenance shaft.

Sewer Reconstruction

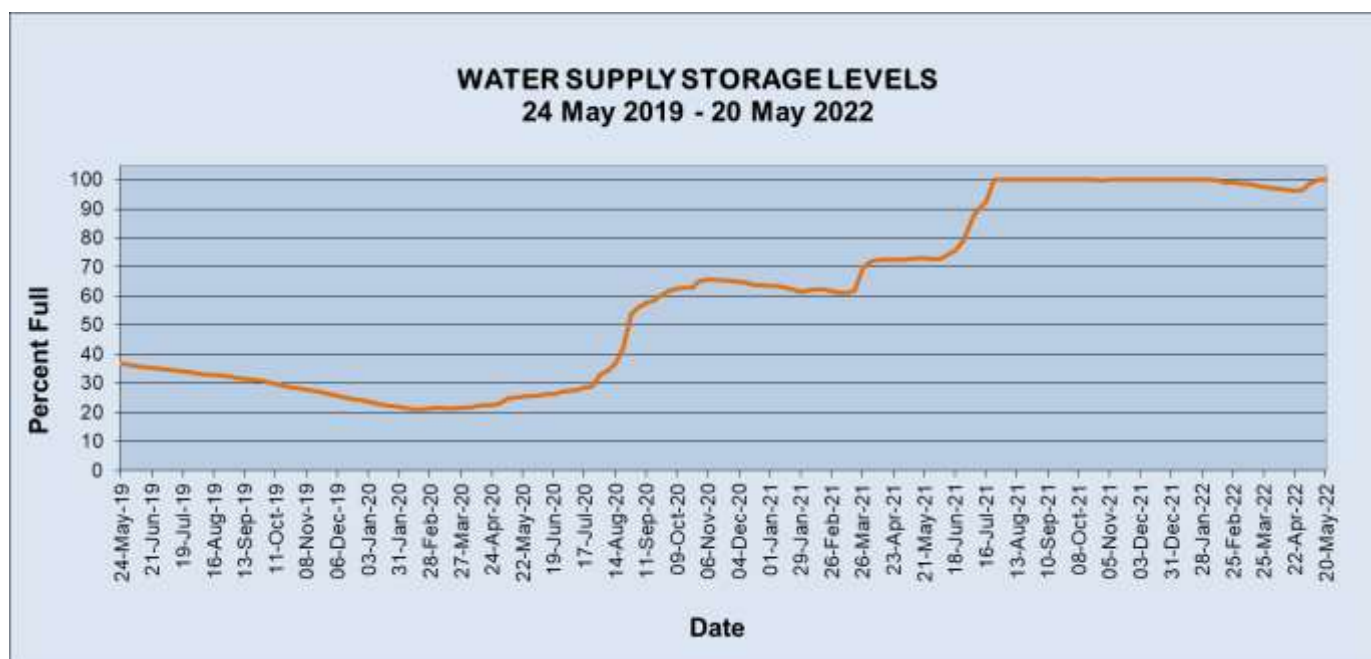
Sewer reconstruction works were carried out at the following locations:

- 28 Boronia Crescent - sewer junction reconstruction
- 30 Boronia Crescent - sewer junction reconstruction

WATER SUPPLY SECURITY

Water Storage Levels

Water storage trends for the combined storages from 24 May 2019 to 20 May 2022 shown in the graph below.



3.2 Current Works

Location	Level Below Spillway (mm)	% of Capacity
Suma Park Dam	0	100%
Spring Creek Dam	0	100%
Lake Canobolas	0	100%
Gosling Creek Dam	0	100%

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 water year being 1 July to 30 June.

Raw Water Source	February 2022 (ML)	March 2022 (ML)	April 2022 (ML)	Total (ML) 2021/2022
Bores*	7.73	7.93	7.07	79.65
Stormwater	0.00	0.00	0.00	8.61
Macquarie River	0.00	0.00	0.00	0.00
Total	7.73	7.93	7.07	88.26

* 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/>

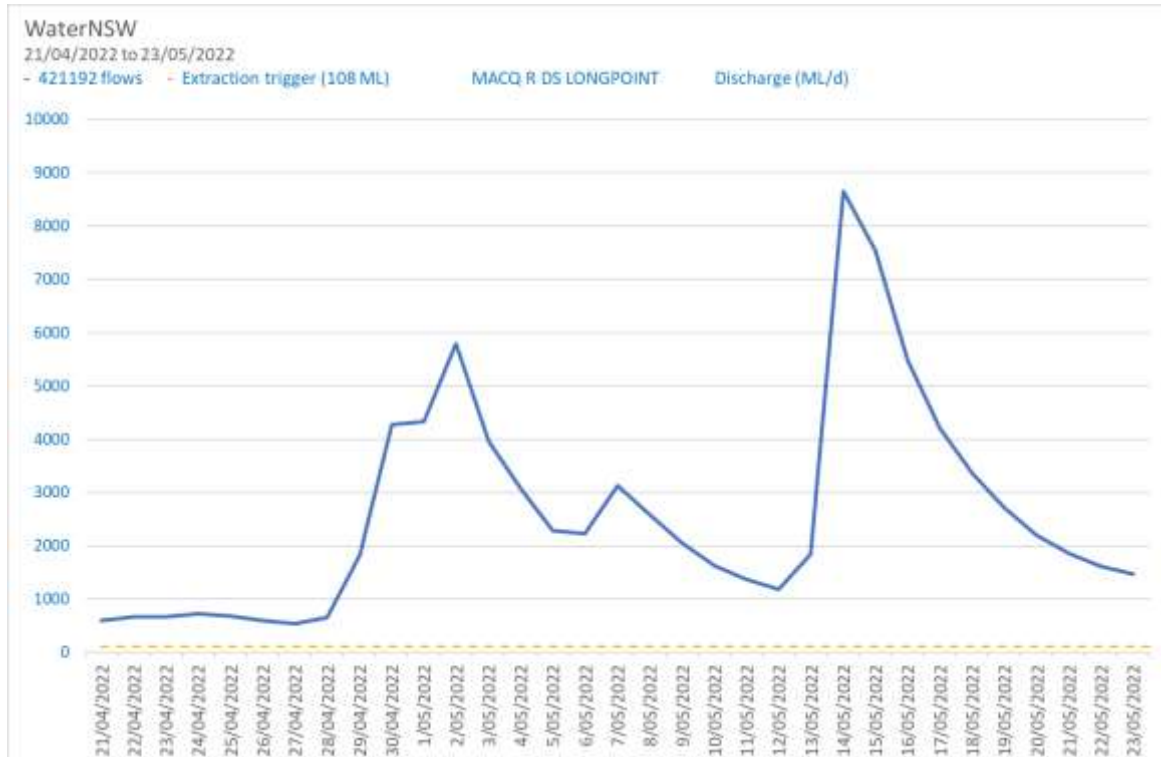
The Decision Support Tool (DST) quarterly review was conducted during March 2022 with the forecast for wet conditions. With the storages being above 90% capacity, no external sources of water are currently required.

Macquarie River Flows

The flows for the period 21 April to 22 May 2022 in the Macquarie River monitored downstream of Long Point (Station 421192) are presented below. High flows continued through the period being above the extraction trigger value of 108 ML/d with a minimum flow rate of approximately 541 ML/d on 27 April 2022. A maximum flow rate of approximately 8,659 ML/day occurred on 14 May 2022.

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

3.2 Current Works



Demand Management

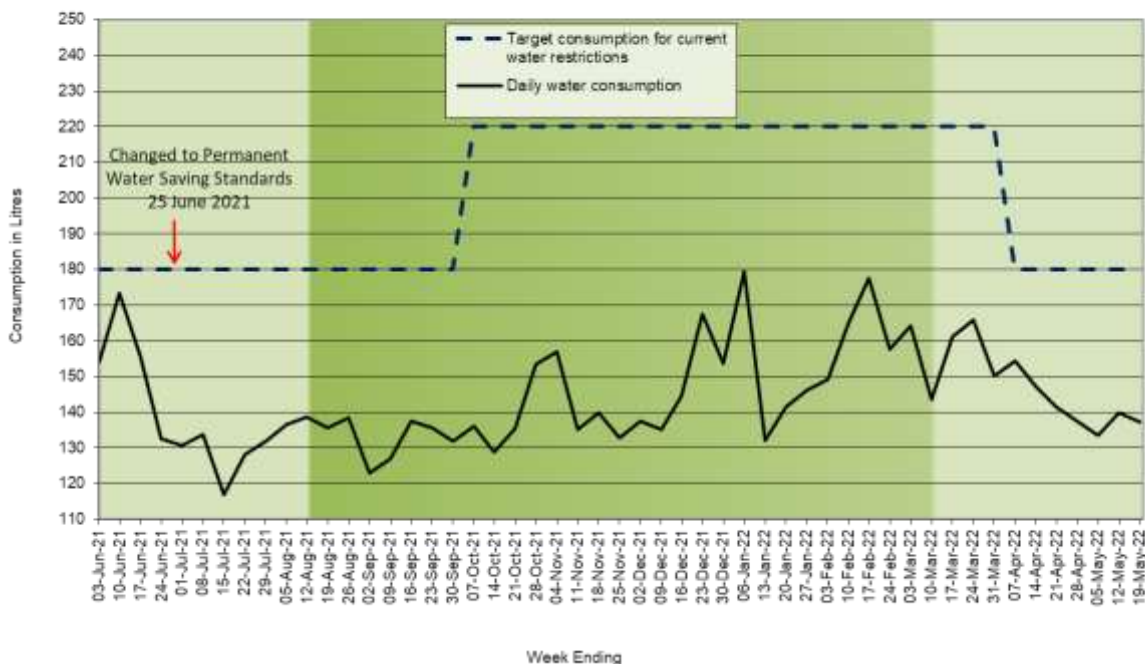
Residential water use

Permanent Water Saving Standards came into effect on Friday 25 June 2021.

Average daily residential water consumption during the week ending 19 May 2022 was 137 litres per person per day.

The graph below shows the average daily residential water consumption trends since June 2021.

**Daily Water Consumption
3 June 2021 - 19 May 2022**



3.2 Current Works

Total water use

The average daily city-wide water consumption for the period 15 April 2022 to 19 May 2022 was 8.90 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 NSW Government National Association of Testing Authorities (NATA) accredited laboratory for analysis. Water quality for April 2022 complied with the Australian Drinking Water Guidelines health targets.

OTHER MAJOR PROJECTS

Lake Canobolas Water and Sewer

This project proposes to construct a new water main from Orange to Lake Canobolas to improve water quality and also construct a sewer main from Lake Canobolas back to Orange to cater for future higher use and improve environmental outcomes by removing septic systems from the Molong Dam water catchment.

To date, an environmental assessment has been undertaken and is currently being evaluated by Development Services. Land acquisition has occurred, and the design is being finalised.

It is proposed to tender the works in two parts. Initially the pipeline construction will be tendered out and under another contract, the required sewer pump station will be tendered as a design and construct project. These tenders will go out in June.

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

This project, which is designed to provide an offline storage on Blackman's Swamp Creek to increase the city's water supply secure yield, is experiencing a delay due to a refusal of Council's Water Supply Works Approval (under the Water Management Act 2000) application by the Natural Resources Access Regulator (NRAR).

This refusal predominantly revolves around the interpretation of a weir and its legality under the Water Sharing Plan for the Macquarie-Bogan Unregulated Water Sources 2012.

Council staff are working with the Department of Planning and Environment (DPE) and other government agencies to provide clarity as to the interpretation by NRAR and other options that may exist to facilitate the construction of the weir required to fill the offline storage. A positive development is that NRAR is no longer involved in Water Supply Works Approvals and the application will be assessed by DPE directly.

3.2 Current Works

Southern Feeder Road Stage 4

Following the resolution of Council on 19 April 2022 where Council resolved “..That subject to agreement on contractual clauses and in accordance with the proposal outlined within the body of this report, that Council accept the offer by the MAAS Group for The Construction of the Southern Feeder Road Stage 4 and Shiralee Collector Road Stage 5 – F3718 ..” staff have commenced discussions with the MAAS Group and provided proposed specification wording for consideration by the MAAS group.

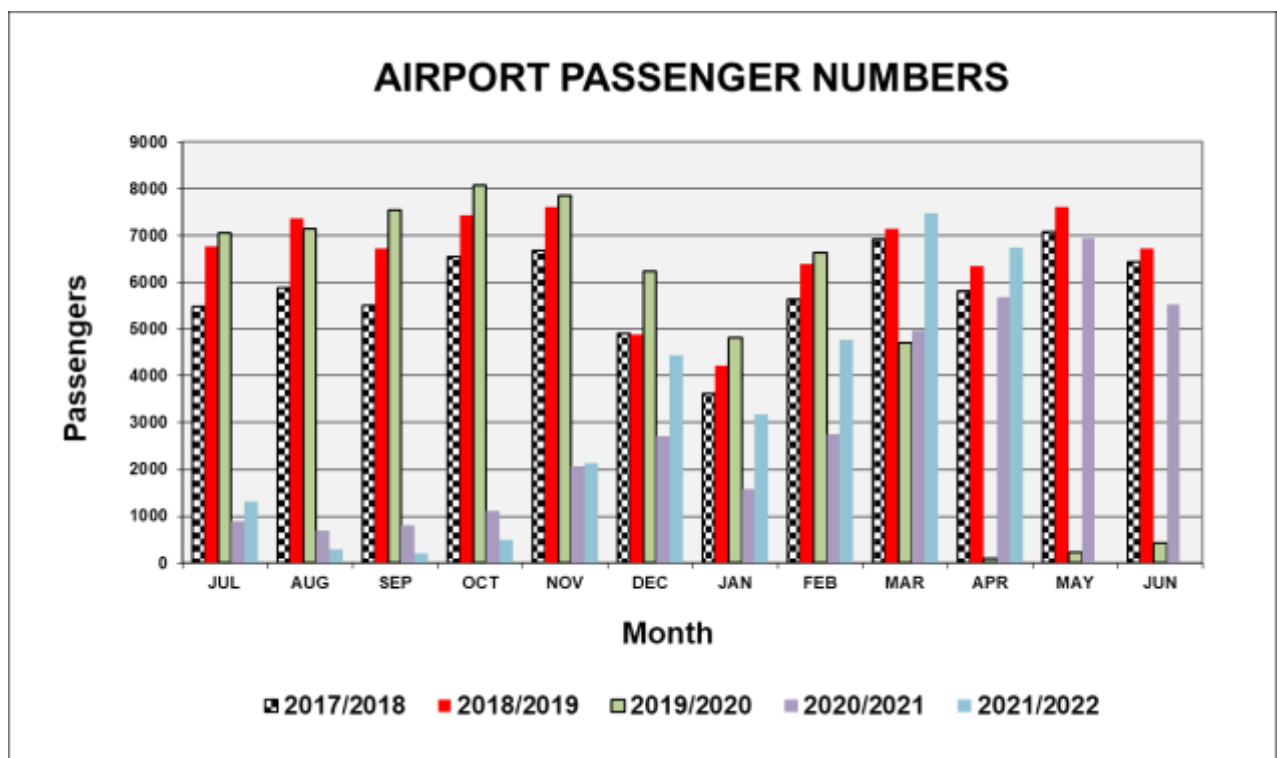
AIRPORT ENERGY USAGE

Energy used at the airport during April 2022 was 22,198.88 kWh at a cost to Council of \$1,758.74.

AIRPORT PASSENGER NUMBERS

Passenger numbers during April 2022 were 6,744 compared with 5,684 in the same month in 2021.

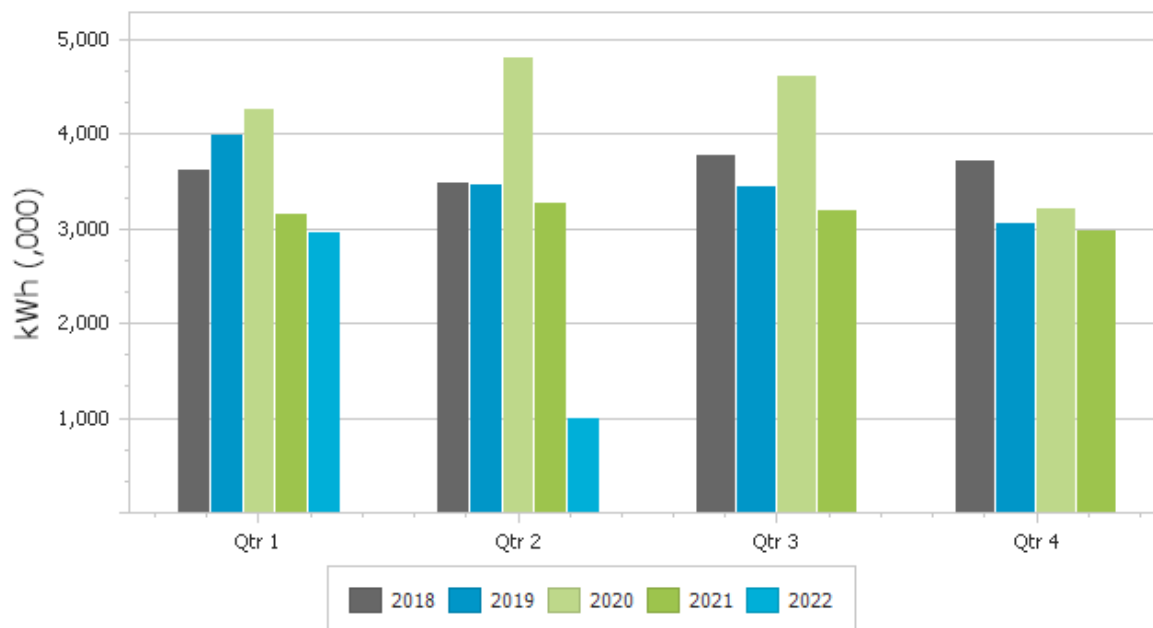
These figures include passenger numbers from Regional Express, Link Airways (formerly Fly Corporate) and QantasLink.



ENERGY USE

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

Consumption History - up to 4 Years Friday, 20 May 2022 3:46 PM



History - Last 12 Months

GROUP	CONSUMPTION (kWh)	CO2 EMISSIONS(t)	BILL (ex GST)
Parks & Gardens	201,660	171	\$58,474
Water	4,764,576	4,050	\$1,002,231
Public Buildings & Facilities	2,866,454	2,436	\$648,682
Lighting	1,804,160	1,534	\$467,523
Other	51,655	44	\$16,613
Sewer	4,180,381	3,553	\$813,606
Macquarie Pipeline	16,940	14	\$24,403
Ungrouped	180,996	154	\$60,608
Total	14,066,822	11,957	\$3,092,138