



**City of  
Ipswich**

## **AGENDA**

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### **ENVIRONMENT AND SUSTAINABILITY COMMITTEE**

Tuesday, 19 August 2025

10 minutes after the conclusion of the Economic and Cultural Development Committee or such later time as determined by the preceding committee

Council Chambers, Level 8  
1 Nicholas Street, Ipswich

<b><u>MEMBERS OF THE ENVIRONMENT AND SUSTAINABILITY COMMITTEE</u></b>	
Councillor Jim Madden ( <b>Chairperson</b> ) Councillor Andrew Antoniolli ( <b>Deputy Chairperson</b> )	Mayor Teresa Harding Deputy Mayor Nicole Jonic Councillor Jacob Madsen Councillor Pye Augustine Councillor Marnie Doyle

## ENVIRONMENT AND SUSTAINABILITY COMMITTEE AGENDA

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\*\* Item includes confidential papers

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**ENVIRONMENT AND SUSTAINABILITY COMMITTEE NO. 2025(07)**

**19 AUGUST 2025**

AGENDA

**WELCOME TO COUNTRY OR ACKNOWLEDGEMENT OF COUNTRY**

**DECLARATIONS OF INTEREST IN MATTERS ON THE AGENDA**

**BUSINESS OUTSTANDING**

**CONFIRMATION OF MINUTES**

1. **CONFIRMATION OF MINUTES OF THE ENVIRONMENT AND SUSTAINABILITY COMMITTEE NO. 2025(06) OF 22 JULY 2025**

**RECOMMENDATION**

That the minutes of the Environment and Sustainability Committee held on 22 July 2025 be confirmed.

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**OFFICERS' REPORTS**

2. **2025 GET READY QUEENSLAND WEEK**

This is a report concerning Get Ready Queensland Week 2025, which falls between 6 and 12 October 2025. Get Ready Queensland Week is an annual statewide call to action, helping communities prepare for extreme weather and disasters.

**RECOMMENDATION**

That the report on 2025 Get Ready Queensland Week be received and the contents noted.

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3. **RESOURCE RECOVERY STRATEGY AND IMPLEMENTATION PLAN REVIEW**

The attached report provides a review of the City of Ipswich Resource Recovery Strategy 2021-2031 (Strategy) and Resource Recovery Implementation Plan (Plan).

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The Strategy review is a regulatory requirement of the Waste Reduction and Recycling Act 2011.

The report summarises achievements against the Strategy targets during 2021-2022 to 2023-2024, reviews and updates the Strategy with considerations of challenges and opportunities and outlines changes to strategies and actions to be taken in the next several years.

#### **RECOMMENDATION**

That Council approve the updated and new actions proposed within the Resource Recovery Strategy and Implementation Plan Review, and the update Pillars, in accordance with the statutory update of Council's Resource Recovery Strategy.

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#### **4. WASTE AND CIRCULAR ECONOMY TRANSFORMATION DIRECTIVE - QUARTERLY REPORT**

This is an update report on the continuing implementation of the Ipswich City Council Waste and Circular Economy Transformation Policy Directive (the Directive) following the review of the Directive at the Ordinary Council Meeting of 3 September 2024.

As outlined in the attachment to this report, a significant body of work continues to implement actions against the ten (10) principles of the Directive

#### **RECOMMENDATION**

That the quarterly report on the Waste and Circular Economy Transformation Directive be received and the contents noted.

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#### **NOTICES OF MOTION**

#### **MATTERS ARISING**

#### **QUESTIONS / GENERAL BUSINESS**



**ENVIRONMENT AND SUSTAINABILITY COMMITTEE NO. 2025(06)**

**22 JULY 2025**

**MINUTES**

**COUNCILLORS' ATTENDANCE:**

Councillor Jim Madden (Chairperson); Councillors Andrew Antonioli (Deputy Chairperson), Deputy Mayor Nicole Jonic, Jacob Madsen, Pye Augustine and Councillor Martin (Observer)

**COUNCILLOR'S APOLOGIES:**

Mayor Teresa Harding and Councillor Marnie Doyle

**OFFICERS' ATTENDANCE:**

Chief Executive Officer (Sonia Cooper), Acting General Manager Environmental and Sustainability (David McAlister), General Manager Community, Cultural and Economic Development (Ben Pole), General Manager Asset and Infrastructure Services (Seren McKenzie), Manager Natural Environment (Phil A Smith), Disaster and Natural Hazards Manager (Kristie McKenna), Manager Media, Communications and Engagement (Mark Strong), Program Coordinator Special Projects (Ti Tree) (Cameron Lund), Senior Media Officer (Darrell Giles) and Theatre Technician (Max Moylan)

**LEAVE OF ABSENCE**

**RECOMMENDATION**

Moved by Councillor Jim Madden:

Seconded by Councillor Pye Augustine:

**That a leave of absence be granted for Mayor Teresa Harding and Councillor Marnie Doyle for the Environment and Sustainability Committee.**

**AFFIRMATIVE**

Councillors:

Madden

Antonioli

Jonic

Madsen

Augustine

**NEGATIVE**

Councillors:

Nil

The motion was put and carried.

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**WELCOME TO COUNTRY OR ACKNOWLEDGEMENT OF COUNTRY**

Councillor Jim Madden (Chairperson) delivered the Acknowledgement of Country.

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**DECLARATIONS OF INTEREST IN MATTERS ON THE AGENDA**

Nil

**BUSINESS OUTSTANDING**

Nil

**CONFIRMATION OF MINUTES**

1. CONFIRMATION OF MINUTES OF THE ENVIRONMENT AND SUSTAINABILITY COMMITTEE NO. 2025(05) OF 10 JUNE 2025

**RECOMMENDATION**

Moved by Councillor Jim Madden:

Seconded by Councillor Andrew Antonioli:

**That the minutes of the Environment and Sustainability Committee held on 10 June 2025 be confirmed.**

AFFIRMATIVE

Councillors:

Madden

Antonioli

Jonic

Madsen

Augustine

NEGATIVE

Councillors:

Nil

The motion was put and carried.

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**OFFICERS' REPORTS**

2. TI TREE BIOENERGY COMMUNITY FUND PROPOSAL

This report outlines a proposal to incorporate a "community fund" under the Ti Tree Bioenergy Payments Governance Framework. The framework has been updated to include the provision of grant submissions from the community through an applications process. Grants will be considered for projects which may be delivered on private land or in public spaces across the city. This fund will be governed in accordance with Council's existing community funding and support policy and procedure.

This extension to the existing Ti Tree funding framework and governance will not only diversify the range of supported projects but also respond to concerns and



provide opportunities to the wider community to realise the benefits of Ti Tree Bioenergy's annual payments to council.

**RECOMMENDATION**

Moved by Councillor Jim Madden:

Seconded by Councillor Jacob Madsen:

- A. That Council approve the inclusion of the Ti Tree Bioenergy Community Fund (Attachment 1) as a deliverable of the Ti Tree Bioenergy program, and as documented in the updated Ti Tree Bioenergy governance documents.**
- B. That Council receive and note the updated Ti Tree Bioenergy Payments Administrative Directive (Attachment 3).**

**AFFIRMATIVE**

Councillors:

Madden

Antoniolli

Jonic

Madsen

Augustine

**NEGATIVE**

Councillors:

Nil

The motion was put and carried.

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**3. SES WEEK 2025 - STATE EMERGENCY SERVICE**

This is a report concerning SES Week, an annual event to honour the hard work and outstanding efforts of the State Emergency Service volunteers and staff across Queensland. This year, SES week falls between 18 and 24 August 2025.

**RECOMMENDATION**

Moved by Councillor Jim Madden:

Seconded by Deputy Mayor Nicole Jonic:

**That the report be received and the contents noted.**

**AFFIRMATIVE**

Councillors:

Madden

Antoniolli

Jonic

Madsen

Augustine

**NEGATIVE**

Councillors:

Nil

The motion was put and carried.

**NOTICES OF MOTION**

Nil

**MATTERS ARISING**

Nil

**QUESTIONS / GENERAL BUSINESS**

Nil

**PROCEDURAL MOTIONS AND FORMAL MATTERS**

The meeting commenced at 12.04 pm.

The meeting closed at 12.10 pm.

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Doc ID No: A11608405

ITEM: 2  
SUBJECT: 2025 GET READY QUEENSLAND WEEK  
AUTHOR: DISASTER MANAGEMENT COORDINATOR  
DATE: 11 AUGUST 2025

### **EXECUTIVE SUMMARY**

This is a report concerning Get Ready Queensland Week 2025, which falls between 6 and 12 October 2025. Get Ready Queensland Week is an annual statewide call to action, helping communities prepare for extreme weather and disasters.

### **RECOMMENDATION/S**

**That the report on 2025 Get Ready Queensland Week be received and the contents noted.**

### **RELATED PARTIES**

There was no declaration of conflicts of interest.

### **IFUTURE THEME**

Safe, Inclusive and Creative

### **PURPOSE OF REPORT/BACKGROUND**

Get Ready Queensland is an annual, statewide program administered by the Queensland Reconstruction Authority (QRA). The program aims to raise awareness of disaster risk among Queenslanders and encourage action to prepare for disasters. Get Ready Queensland Week 2025 falls between 6 and 12 October and the key messages of the program are:

- Understand your disaster risk
- Make an emergency plan
- Pack an emergency kit

As part of the Get Ready Queensland program, QRA provides funding to local governments to facilitate locally driven events and initiatives that promote individual and community participation in, and understanding of, disaster preparedness and resilience. Council has benefited greatly from the Get Ready Queensland program over the past decade; the Get Ready program funding enables most, if not all of council's community education and awareness activities to occur.

In Ipswich, council extends the impact of the Get Ready Queensland program beyond Get Ready Queensland Week itself, by promoting the program's key messages from September through March. This approach aims to encourage residents to remain vigilant throughout the higher-risk weather season that typically occurs from October to April. To this end, council's plan of activities for the Get Ready Queensland grant allocation will commence in September 2025 and includes but is not limited to:

- An awareness campaign promoted through local radio, billboards, and digital and print media channels.
- Information stalls at community locations where community members can 'talk to the experts' from the Disaster and Natural Hazards Section.
- Distribution of disaster information resources and tools newly available in 11 languages to ensure disaster information is available to our culturally and linguistically diverse community.
- Partnering with key disaster management stakeholders such as the State Emergency Service, the Red Cross and the Queensland Police Service to deliver community events.

Council is still in the process of confirming arrangements for the delivery of these activities and more information will be provided once details are confirmed.

#### **LEGAL IMPLICATIONS**

This report and its recommendations are consistent with the following legislative provisions:  
*Local Government Act 2009*  
*Local Government Regulation 2012*  
*Disaster Management Act 2003*

#### **POLICY IMPLICATIONS**

The Disaster Management Policy outlines Council's commitment to promoting a resilient community that can prevent, prepare for, respond to, and recover from disaster impacts.

#### **RISK MANAGEMENT IMPLICATIONS**

Council's approach to promoting Get Ready Queensland Week, as well as our annual promotional campaign, are intended as risk management treatments aimed at helping the Ipswich community to understand its disaster risk and take protective and proactive actions to reduce that risk.

#### **FINANCIAL/RESOURCE IMPLICATIONS**

Council has received approximately \$70,000 from the Queensland Reconstruction Authority through the Get Ready Queensland Grant, which will fund the activities outlined in this report. Council also contributes in-kind through officer hours.

## COMMUNITY AND OTHER CONSULTATION

Council's approach to planning Get Ready Queensland Week activities is based on good practice, market research, and evaluation and feedback of previous years' events.

## CONCLUSION

Get Ready Queensland Week is one of the most important events in the disaster management calendar owing to its focus on the actions that are most likely to result in better outcomes for Ipswich residents, being the preparation of themselves, their loved ones and their homes.

## HUMAN RIGHTS IMPLICATIONS

HUMAN RIGHTS IMPACTS
<b>RECEIVE AND NOTE REPORT</b>
The Recommendation states that the report be received and the contents noted. The decision to receive and note the report does not limit human rights. Therefore, the decision is compatible with human rights.

Kristie Mckenna

**DISASTER MANAGEMENT COORDINATOR**

I concur with the recommendations contained in this report.

Matthew Pinder

**DISASTER AND NATURAL HAZARDS MANAGER**

I concur with the recommendations contained in this report.

David McAlister

**ACTING GENERAL MANAGER (ENVIRONMENT AND SUSTAINABILITY)**

***"Together, we proudly enhance the quality of life for our community"***

Doc ID No: A11509650

ITEM: 3

SUBJECT: RESOURCE RECOVERY STRATEGY AND IMPLEMENTATION PLAN REVIEW

AUTHOR: SENIOR STRATEGY OFFICER (RESOURCE RECOVERY)

DATE: 23 APRIL 2025

### **EXECUTIVE SUMMARY**

The attached report provides a review of the City of Ipswich Resource Recovery Strategy 2021-2031 (Strategy) and Resource Recovery Implementation Plan (Plan). The Strategy review is a regulatory requirement of the Waste Reduction and Recycling Act 2011.

The report summarises achievements against the Strategy targets during 2021-2022 to 2023-2024, reviews and updates the Strategy with considerations of challenges and opportunities and outlines changes to strategies and actions to be taken in the next several years.

### **RECOMMENDATION/S**

That Council approve the updated and new actions proposed within the Resource Recovery Strategy and Implementation Plan Review, and the update Pillars, in accordance with the statutory update of Council's Resource Recovery Strategy.

### **RELATED PARTIES**

- There was no declaration of conflicts of interest.
- There were no related parties identified.

### **IFUTURE THEME**

Natural and Sustainable

### **PURPOSE OF REPORT/BACKGROUND**

Local governments are required to develop waste and resource recovery strategies and perform regular review in accordance with the Waste Reduction and Recycling Act 2011.

Significant progress has occurred in the implementation of the City of Ipswich Resource Recovery Strategy 2021-2031 (Strategy) and Resource Recovery Implementation Plan (Plan) with key achievements including:

- An increase in residential recycling rates from 24% in 2019-2020 to 26.7% in 2023-2024 and reintroduction of glass to recycling bins in 2021-2022.
- Provision of opt-in FOGO services to 30% of residents, diverting 70,00 tonnes of FOGO from landfill for use as quality compost.

- Progression of the Sub Regional Alliance Material Recovery Facility development with signing of the Design, Build, Maintain and Operate contract in June 2024.
- Commencement of an annual free On-Demand Large Item Kerbside Collection service, achieving 69% recycling rates, and diverting 1000 tonnes from landfill.
- Development of a Resource Recovery Infrastructure Plan.
- Community engagement and concept design for the Southern Resource Recovery facility.
- A resident subsidy scheme options analysis.

On the completion of the review, the four pillars to support the Strategy have been updated reflecting both achievements against the Strategy and challenges encountered. In some cases, actions have been amended or new actions identified. Three of the original pillars have been altered:

- Pillar 1 – Change from “Expand the core collection service to include a FOOD Organics Garden Organics (FOGO) bin for all eligible Ipswich residents” to **“Divert organic waste from landfill”**.
- Pillar 2 – Change from “Optimise the city’s comingle recycling service including re-introduction of glass to the yellow-lid recycling bin” to **“Optimise the City’s co-mingled recycling service”**.
- Pillar 3 – Change from “Provide a flexible “On-Demand” Large Item Kerbside Collection service where valuable resources are recovered” to **“Support innovative business initiatives that deliver circular economy outcomes”**.

In designing the Strategy and Plan for public release, the Strategy Implementation table previously presented to Council has been updated adding symbology to represent ‘status’ and removing adding detailed commentary on performance. Both changes have been made for clarity.

On May 1, the Queensland Government released the draft Queensland Waste Strategy 2025-2030 for consultation. The targets and focus of this draft are consistent with the direction of council’s updated Strategy.

This review is intended to provide transparent information to the public in relation to progress against the Strategy and raise public awareness around resource recovery.

### LEGAL IMPLICATIONS

This report and its recommendations are consistent with the following legislative provisions:  
*Waste Reduction and Recycling Act 2011*

### RISK MANAGEMENT IMPLICATIONS

There is a risk of negative public perception if the Strategy and Plan Review is not publicly accessible.

## FINANCIAL/RESOURCE IMPLICATIONS

No financial/resource Implications

## COMMUNITY AND OTHER CONSULTATION

Noting the general minor amendments to the Strategy, no specific consultation and communication are required for this report. However, there is an opportunity to advise the community of successes to date and some of the broader circular economy principles. It is proposed the Strategy and Plan update will be added to Shape Your Ipswich and related council Waste and Recycling web page.

## CONCLUSION

Council has made significant progress on the implementation of the Resource Recovery Strategy. Review of the Strategy and associated Implementation Plan highlights progress against the Strategy and updates key pillars and actions to reflect both progress and challenges encountered within the first three years of implementation.

## HUMAN RIGHTS IMPLICATIONS

HUMAN RIGHTS IMPACTS
RECEIVE AND NOTE REPORT
The decision to receive and note the report does not limit human rights. Therefore, the decision is compatible with human rights.

## ATTACHMENTS AND CONFIDENTIAL BACKGROUND PAPERS

1.	Resource Recovery Strategy and Implementation Plan Review 2025 publication <a href="#">↓</a>
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Jasmine Ding

**SENIOR STRATEGY OFFICER (RESOURCE RECOVERY)**

I concur with the recommendations contained in this report.

Emma Thomson

**STRATEGY AND BUSINESS PLANNING MANAGER**

I concur with the recommendations contained in this report.

David McAlister

**MANAGER, RESOURCE RECOVERY**

I concur with the recommendations contained in this report.

Kaye Cavanagh



**GENERAL MANAGER (ENVIRONMENT AND SUSTAINABILITY)**

***“Together, we proudly enhance the quality of life for our community”***

2025

# Resource Recovery Strategy and Implementation Plan Review



[ipswich.qld.gov.au](http://ipswich.qld.gov.au)



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**Acknowledgement  
of Country**

Ipswich City Council respectfully acknowledges the Traditional Owners, the Jagera, Yuggera and Ugarapul People of the Yugara/Yagara Language Group, as custodians of the land and waters we share. We pay our respects to their Elders past and present, as the keepers of the traditions, customs, cultures and stories of proud peoples.



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## EXECUTIVE SUMMARY

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### Background

Local governments are required to develop waste and resource recovery strategies, and perform regular review according to *Waste Reduction and Recycling Act 2011*. This report is the summary report of the City of Ipswich Resource Recovery Strategy 2021–2031 (Strategy) and Resource Recovery Implementation Plan (Plan) review.

Current and foreseen challenges to Ipswich Waste Services are:

- population growth
- waste levy
- changes to legislation and policies
- constraints of existing waste facilities.

### Achievement

Main achievements accomplished in the last three years are:

- recycling rates of residential waste stream increased from 24 per cent in 2019–2020 to 26.7 per cent in 2023–2024
- 70,000 tonnes of FOGO organics turned into quality compost in three years
- opt-in FOGO service provided to 30 per cent of city's population
- reintroduction of glass to the yellow lid recycling bins in 2021–2022
- the Sub Regional Alliance reached an important milestone, with the signing of the Design, Build, Maintain and Operate contract (June 2024) for the construction and operation of a new regional Material Recovery Facility
- provision of once a year free On-Demand Large Item Kerbside Collection service and achieved 69 per cent recycling rates, equivalent to extra 1,000 tonnes per year diversion
- development of Resource Recovery Infrastructure Plan
- existing resource recovery centre upgrade
- completion of community engagement and concept design for the Southern Resource Recovery facility
- carried out the resident subsidy scheme options analysis.



## Strategy update

In consideration of challenges and opportunities, changes have been made to the four pillars to deliver the Strategy.

NO.	TIME	PILLAR	ACTIONS
1	Prior to review	Expand the core collection service to include a Food Organics Garden Organics (FOGO) bin for all eligible Ipswich residents	<ul style="list-style-type: none"> <li>Rebrand the opt-in green waste service as a FOGO service 2021–2022.</li> <li>Introduce FOGO as a city-wide core service in 2023–2024.</li> </ul>
	After review	Divert organic waste from landfill	<ul style="list-style-type: none"> <li>Introduce an organic (GO) bin to all eligible residents in the city in 2025–2026.</li> <li>Encourage behaviour change and improve green lid bin service.</li> <li>Continuously investigate food waste recycling options.</li> </ul>
Comments		Due to external factors, only garden organics will be accepted in organic bins during the city-wide rollout.	
2	Prior to review	Optimise the city's comingle recycling service including re-introduction of glass to the yellow-lid recycling bin	<ul style="list-style-type: none"> <li>Increase recycling and reduce contamination through enhanced education and community engagement.</li> <li>Working with Ipswich's materials recovery facility (MRF) provider to re-introduce glass to the yellow lid bin in 2021–2022.</li> <li>Provide larger 360 litre yellow lid bins for households with greater recycling needs.</li> </ul>
	After review	Optimise the city's co-mingled recycling service	<ul style="list-style-type: none"> <li>Improve recycling collection service (yellow lid bin).</li> <li>Provide larger (360 litre) and extra yellow lid bins with low charge for households.</li> <li>Manage contamination rates of yellow top bins.</li> <li>Develop a new MRF with Logan City Council and Redland City Council.</li> </ul>
Comments		Reintroduction of glass in the yellow lid bins was completed. The focus of this pillar will shift to contamination reduction and develop a new MRF.	
3	Prior to review	Provide a flexible On-Demand Large Item Kerbside Collection service where valuable resources are recovered	<ul style="list-style-type: none"> <li>Provide an on-demand large item kerbside collection service: <ul style="list-style-type: none"> <li>commencing in 2022–2023.</li> <li>sort, recover and recycle relevant collected large items to divert material from landfill.</li> </ul> </li> </ul>
	After review	Support innovative business initiatives that deliver circular economy outcomes	<ul style="list-style-type: none"> <li>Support good business models that can enable circular economy.</li> <li>Actively seek opportunities to collect and recycle new waste streams.</li> <li>Develop or set up a network to promote reuse of products.</li> <li>Investigate waste to energy options for Ipswich.</li> </ul>
Comments		Provision of an On-Demand Large Item Kerbside Collection service was completed. The change is in line with the Waste and Circular Economy Transformation Policy Directive.	

NO.	TIME	PILLAR	ACTIONS
4	Prior to review	Have fit-for purpose waste and resource recovery infrastructure that meets the needs of a growing city	<ul style="list-style-type: none"> <li>Improve the current Riverview and Rosewood centres to better meet community needs.</li> <li>Plan a new recycling and refuse centre with a view to have the facility completed by 2024–2025.</li> <li>Investigate the feasibility of a recycle mart and resident subsidy schemes (such as tip vouchers) in alignment with the new recycling and refuse centre.</li> </ul>
	After review	Have fit-for purpose waste and resource recovery infrastructure that meets the needs of a growing city	<ul style="list-style-type: none"> <li>Improve the current Riverview and Rosewood Resource Recovery Centres (RRCs) to better meet community needs.</li> <li>Construction of new RRCs to meet significant differential population growth, as required.</li> <li>Investigate the feasibility of auxiliary facilities in proposed new RRCs (e.g. repair centre) to enable resource recovery and implement resident subsidy schemes.</li> <li>Investigate and participate in regional collaboration around potential waste to energy options.</li> </ul>
Comments		This pillar is still valid. Improve waste facility network is an essential pillar of the Strategy.	

### Resource recovery strategy implementation plan update

Updates to the Plan are:

- removal of completed actions from the Plan (e.g. return glass to yellow lid recycling bin).
- amendment to actions due to progress delay or scope change (e.g. introduce a city-wide FOGO system as a core service in 2023–2024).
- inclusion of new actions (e.g. investigate waste to energy options for Ipswich to achieve 2050 resource recovery rate targets).



BACKGROUND

INTRODUCTION

All local governments in Queensland have a legal requirement to have a waste reduction and recycling plan under the *Waste Reduction and Recycling Act 2011* (Qld). Ipswich City Council (council) developed a City of Ipswich Resource Recovery Strategy 2021–2031 (Strategy) and Resource Recovery Implementation Plan (Plan) in 2020–2021. Both Strategy and Plan require a regular document review.

PURPOSE OF THE REPORT

Purposes of this report are:

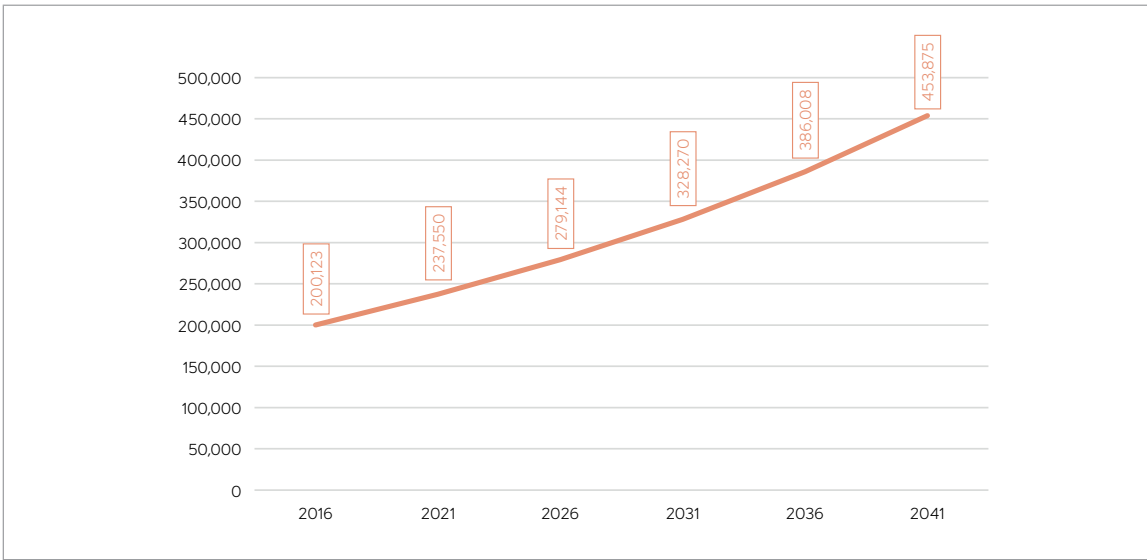
- summarise the achievement against the Strategy targets
- update the waste statistics
- review and update the Strategy with considerations of changes to legislations and policies, latest population forecasting and waste industry trends in South East Queensland
- outline the strategy and actions to be taken in the next three years, 2024–2027
- meet legal requirements.

CHALLENGES TO WASTE SERVICES

Population growth

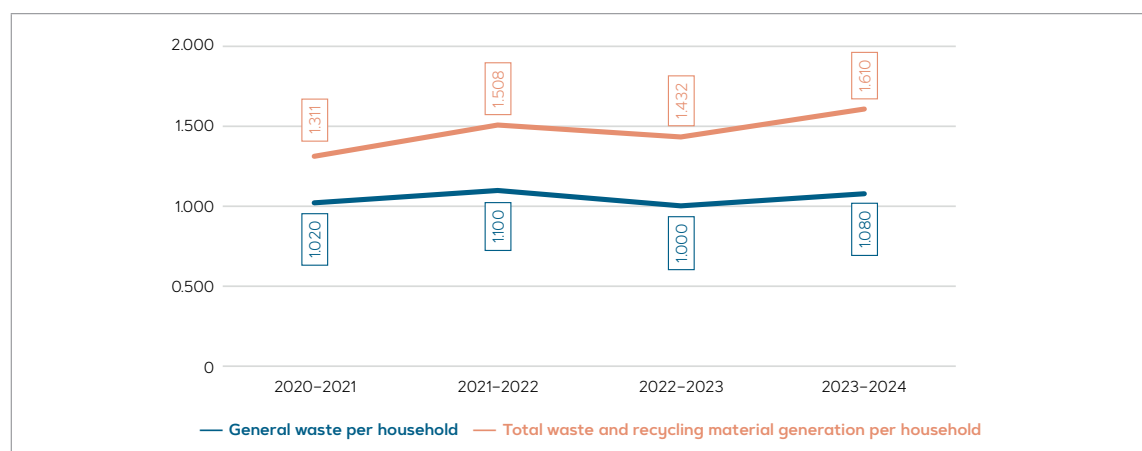
Ipswich is one of the fastest growing cities in Queensland, with projected population growth to over 450,000 by 2041.

Figure 1: Population growth



On average, a household in Ipswich generates about 1 tonne of general waste and 1.3 tonnes of waste and recyclable material each year, as seen in Figure 2. Thus, with the population increase in Ipswich, growth in general waste tonnage is expected.

Figure 2: Annual residential general waste/total waste recycling materials generation rates



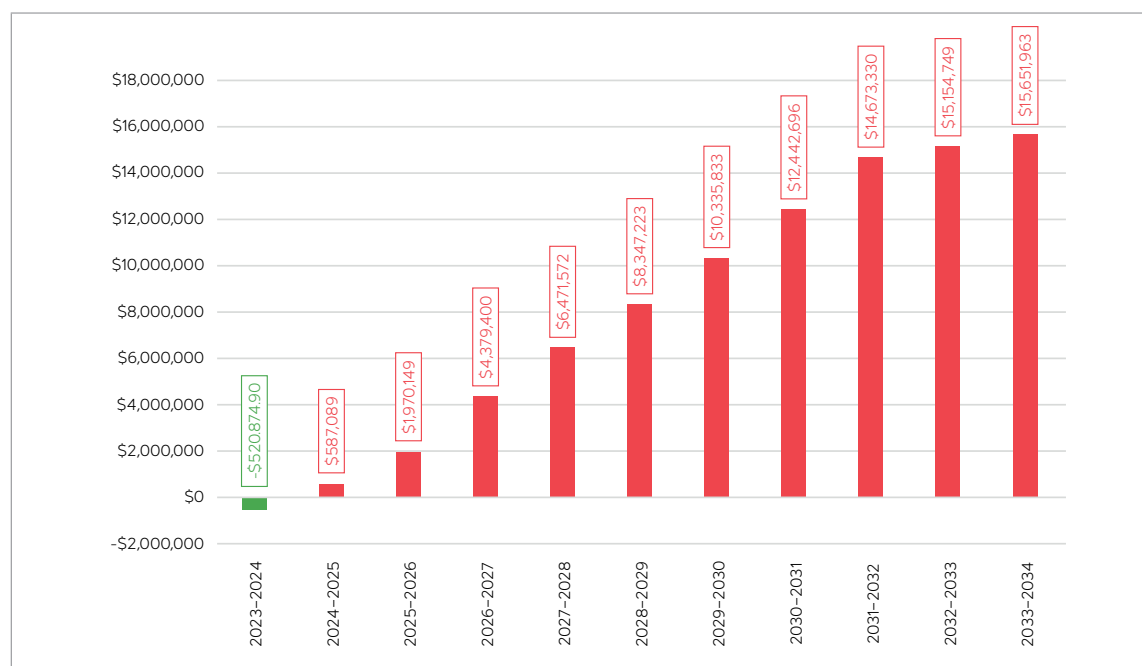
### Waste Levy

In an effort to improve recycling and recovery performance, the Queensland Government introduced a waste levy on 1 July 2019, under the *Waste Reduction and Recycling Act 2011* (WRRRA).

Ipswich is located within the levy metro zone. The Queensland Government's waste levy is \$115 per tonne in 2024-2025 with annual increase of \$10 per tonne each year, while Waste Levy Rebate received by council decreases each year until reaches 20 per cent in 2030-2031.

In 2023-2024, 99,318 tonnes of general waste were collected from residential streams. If the same general waste generation rates apply, the financial impact from waste levy for the next 10 years is displayed in Figure 3.

Figure 3: Waste levy impact



An extra \$90 million will be required for council to cover waste levy costs during 2024-2025 – 2033-2034 if no changes are made to waste services to improve landfill diversion.



### Changes to legislation and policies

A landfill ban on solar panels is on the Queensland Government's agenda, and likely followed by other waste streams, including batteries, tyres, mattresses, e-waste and food organics.

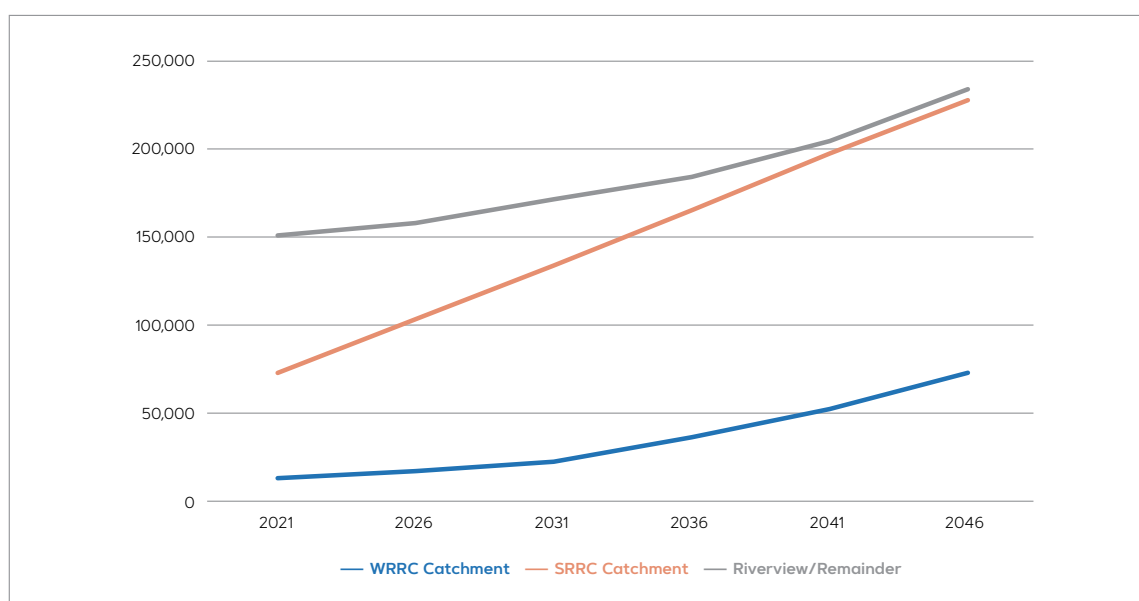
A consistent regulatory framework is required to enable market development, along with protection of environment and communities. The changes in waste classifications, waste codes and guidelines have had big impacts on waste industries and ultimately on council decisions regarding resource recovery strategies and action plans. For example, changes in per- and polyfluoroalkyl substances (PFAS) limitations of compost and stringent requirements for composting facilities have made FOGO composting a risky and costly activity in Queensland. In response, market conditions have significantly changed, creating an environment where the cost to process and manage contamination levels of FOGO material is unsustainable.

### Capacity of waste facilities

Council currently operates two recycling and refuse centres (RRCs), Riverview and Rosewood. These sites service residential customers with waste and recycling drop-off points. Despite the major site upgrades in 2023-2024, the city's waste facility network is operating out of capacity.

To make it even more challenging, the city will see the biggest population growth around the CBD and southeast corner. Future waste facility network and waste operations will need to meet the projected population growth requirement. The projected population growth per RRC catchment until 2046 can be seen in the Figure 4, this demonstrates the level of urgency for new RRC development.

**Figure 4: Population growth by RRC catchment (WRRC – proposed Western RRC; SRRC – proposed Southern RRC; Riverview/Remainder – existing Riverview and Rosewood RRCs)**



### OBJECTIVES OF THE STRATEGY:

- compliance with current and foreseen legislation requirements
- prepare the city for population growth
- improving council services
- develop a circular economy
- set out a responsible plan to work towards State waste targets and mitigate negative impacts on the ratepayers of Ipswich.

## ACHIEVEMENT DURING 2021-2022 – 2023-2024

### OVERALL STATISTICS

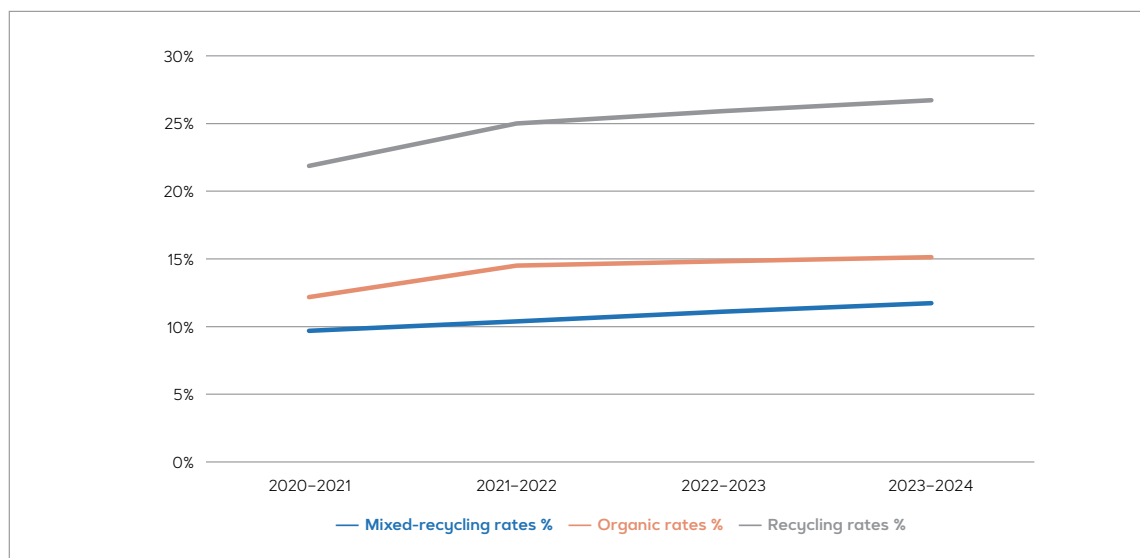
At a macro level, Ipswich generated 135,600 tonnes of Municipal Solid Waste (MSW, residential) waste and recycling material during the 2023-2024 financial year, among which 87,678 tonnes were collected via Ipswich Waste Service (IWS) residential kerbside collection services:

- 65,340 tonnes of general waste to landfill (excluding disaster waste)
- 12,225 tonnes of recycling to resource recovery facilities
- 10,114 tonnes of organic waste to composters.

The City of Ipswich also disposed of a further 47,925 tonnes of material through the RRCs in total. Another 10,304 tonnes of green waste and 3,642 tonnes of non-organics were self-hauled and recovered at the RRCs. Recycling rates of residential stream increase year by year. Ipswich managed approximately total 163,600 tonnes of waste and recyclable material in 2023-2024, of which the city was able to capture and recycle 46,400 tonnes of material.

Figure 5 displays a trend of recycling rates in recent years. The recycling rate increased by 4.8 per cent from 2020-2021 to 2021-2022, likely caused by the promotion of Opt-in FOGO services.

Figure 5: MSW recycling rates during 2021-2021 – 2023-2024



## FOUR PILLARS

There are four pillars to deliver on the Resource Recovery Strategy 2021–2030.

**PILLAR 1** – *Expand the core collection service to include a Food Organics Garden Organics (FOGO) bin for all eligible Ipswich residents.*

Council commenced an Opt-in Garden Organics (GO) kerbside collection service in 2013. In line with Pillar 1 of the Strategy, the GO kerbside collection service was rebranded as a FOGO service in 2021.

Council provided an Opt-in FOGO service to approximately 29,000 Ipswich households by June 2024. Council had also conducted a FOGO core service collection trial (compulsory service), in two suburbs (covering approx. 1,180 households) during 2021–2022 – 2023–2024. FOGO material was collected and used as feedstock to produce compost at a local composting facility.

### Key achievements:

- there were 70,000 tonnes of FOGO organics diverted from landfill and turned into quality compost that has been nourished the soil for three years
- contamination rates in the FOGO trial has been reduced from 30 per cent to 4 per cent due to change of bin configuration, consistent education program and behaviour change interventions
- provided Opt-in FOGO service to 30 per cent of the city's population who were willing to pay extra for the service
- the waste audit results confirmed that resource loss in kerbside general waste (red lid) bins due to organic waste reduced from 39.69 per cent to 35.3 per cent.

**PILLAR 2** – *Optimise the city's comingle recycling service including re-introduction of glass to the yellow-lid recycling bin.*

Supported by communities, glass containers were reintroduced to the yellow lid recycling bins in 2021–2022. The composition of glass material in yellow lid bins increased from 0 per cent to 8.8 per cent in 2023–2024, equivalent to approximately 2,300 tonnes of recycling glass diversion from landfill in the last three years.

Ipswich City Council, Logan City Council and Redland City Council, as part of the Sub Regional Alliance, have been working on the development of a new Material Recovery Facility to accept and process recycling materials, in order to improve financial, operational and social value of recycling services.

### Key achievements:

- reintroduction of glass to the yellow lid recycling bins in 2021–2022
- provision of 360 litre yellow lid recycling bin to households with needs
- the Sub Regional Alliance reached an important milestone, with the signing of the Design, Build, Maintain and Operate contract (June 2024) for the construction and operation of a new regional Material Recovery Facility. This is supported by State and Federal Governments.

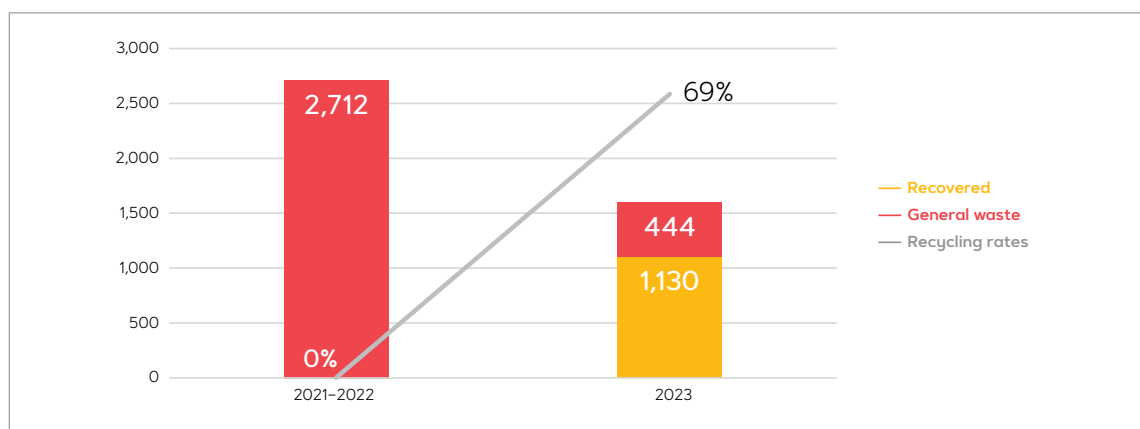
**PILLAR 3** – *Provide a flexible 'On-Demand' Large Item Kerbside Collection service where valuable resources are recovered.*

Council has provided an On-Demand Large Item Kerbside Collection service to city-wide eligible properties since January 2024. The service is a free annual service, designed to:

- provide a better waste collection service to eligible residents by changing the collection frequency from biennial to annual
- improve resource recovery rate of large item kerbside collection services from 0 to over 50 per cent
- make large item collection services safer by using a bag to contain unwanted material
- reduce unnecessary costs, e.g. procurement process and marketing
- improve waste service effectiveness, efficiency and flexibility
- improve customer experience.

In 12 months, 1,030 tonnes of material have been diverted from landfill, achieving 69 per cent recycling rates, as per Figure 6.

Figure 6: Improvement in landfill diversion



**Key achievements:**

- provision of eligible properties with once a year free On-Demand Large Item Kerbside Collection service
- achieved 69 per cent recycling rates, that 1,030 tonnes of collected material were diverted from landfill in 12 months
- high level of customer satisfaction rate, with the service rated 4.81 out of 5.

**PILLAR 4 – Have fit-for-purpose waste and resource recovery infrastructure that meets the needs of a growing city.**

The average yearly number of visits to Riverview and Rosewood RRCs is 178,637. There were 15,500 tonnes of materials recovered, among 49,500 tonnes of material received at RRCs.

Published in 2023, a Resource Recovery Infrastructure Plan was developed to outline the programs to be required to deliver Pillar 4:

- existing RRC upgrade
- building a new RRC in Ipswich.

In 2023-2024, waste infrastructure upgrades have been completed, including:

- upgrade of the four unloading bays by constructing new precast concrete panel retaining walls and safety fencing at Rosewood RRC, which enable the site to run at its full capacity
- green waste pad upgrade and expansion at Riverview RRC, resulting in the increase in size from approx. 9,500m<sup>2</sup> to 18,200m<sup>2</sup> – the completion of the construction allow for an all-weather use area and provide additional disaster management relief during emergency events.

The location of a new RRC, Southern Resource Recovery Facility has been selected as 831 Redbank Plains Road, Redbank Plains. Community engagement and an online survey were conducted during the course of the concept design which was completed in 2024.

A recycle mart is included in the concept design of the Southern Resource Recovery Facility. The implementation of resident subsidy scheme options is underway after the options analysis.

**Key achievements:**

- development of Resource Recovery Infrastructure Plan
- existing RRC upgrade including unloading bay upgrade at Rosewood RRC and green waste pad hardstand upgrade and expansion
- completion of community engagement and concept design (including a recycle mart component) for the Southern Resource Recovery facility.
- carried out the resident subsidy scheme options analysis.

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## STRATEGY UPDATE

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### PILLAR 1

Due to external factors, including changes in legislation and lack of industry appetite, previous FOGO services were converted to GO services. This pillar changes from 'Expand the core collection service to include a Food Organics Garden Organics (FOGO) bin for all eligible Ipswich residents' to **'Divert organic waste from landfill'**.

#### Actions:

- Introduce an organic bin to all eligible residents in the city to implement a city-wide three-bin core service in 2025–2026:
  - weekly general waste collection service (red lid bin)
  - alternate fortnightly recycling collection service (yellow lid bin) and organic waste collection (green lid bin).
- Encourage behaviour change and improve green lid bin service:
  - lower contamination rates of collected organics by adopting behaviour change interventions (e.g. education, engagement and enforcement)
  - provide extra green lid bin with low charge for households with needs to encourage organic waste diversion
  - improve participation rates of the service.
- Continuously investigate food waste recycling options to maximum organic recycling:
  - implementation of compost bin rebate.

### PILLAR 2

The focus of this pillar shifts from 'Optimise the city's co-mingled recycling service including re-introduction of glass to the yellow-lid recycling bin' to **'Optimise the city's co-mingled recycling service'**.

#### Actions:

- improve recycling collection service (yellow lid bin)
- provide larger (360 litre) and extra yellow lid bins with low charge for households with greater recycling needs
- manage contamination rates of yellow top bins by adopting behaviour change interventions (e.g. education, targeted engagement and enforcement)
- develop a new MRF with Logan City Council and Redland City Council.

### PILLAR 3

With the successful implementation of an On-Demand Large Item Kerbside Collection service in 2024, no further actions will be required under this pillar of 'Provide a flexible 'On-Demand' Large Item Kerbside Collection service where valuable resources are recovered'. This pillar will change to **'Support innovative business initiatives that deliver circular economy outcomes'**.

Council manages waste and resource recovery activities by using best-practice circular economy principles. To be a forefront in this space, council will support industries and communities on their circular economy initiatives and investigate opportunities to contribute to/initiate projects to improve circular economy.

#### Actions:

- support good business models with the intention to improve resource recovery and/or circular economy
- actively seek opportunities to collect and recycle new waste streams that can be diverted from landfill
- develop or set up a network to promote reuse of products
- investigate waste to energy options for Ipswich to achieve 2050 resource recovery rate targets.

#### PILLAR 4

The increase in population growth and the fact that existing RRCs are operating beyond their design capacities results in no changes to the pillar of **'Have fit-for-purpose waste and resource recovery infrastructure that meets the needs of a growing city'**. The scope and main actions are still valid.

Council will Investigate and implement appropriate Residential Subsidy Scheme option/s that:

- support the Strategy and the waste hierarchy pyramid
- extra costs to council and ratepayers are affordable
- with no or minimum negative impacts on RRC operations.

#### Actions:

- improve the current Riverview and Rosewood RRCs to better meet community needs
- construction of new RRCs to meet significant differential population growth, as required
- investigate the feasibility of auxiliary facilities in proposed new RRCs (e.g. repair centre) to enable resource recovery and implement resident subsidy schemes.

#### PILLAR 1

Divert  
organic waste  
from landfill

#### PILLAR 2

Optimise  
the city's  
co-mingled  
recycling service

#### PILLAR 3

Support innovative  
business initiatives  
that deliver  
circular economy  
outcomes

#### PILLAR 4

Have fit-for-  
purpose waste  
and resource  
recovery  
infrastructure that  
meets the needs  
of a growing city

## RESOURCE RECOVERY STRATEGY IMPLEMENTATION PLAN UPDATE

### STRATEGIC PRIORITIES AND ACTIONS

The Resource Recovery Implementation Plan (RRIP) is reviewed and updated in line with the Strategy Review to ensure the city's resource recovery strategic priorities are valid and delivery plans and actions are rationalised. Its focus is on reducing waste generation and landfill disposal, maximising resource recovery opportunities in line with Circular Economy principles, providing excellence in customer service, and achieving continuous improvement and development of our People, Processes, Infrastructure and Technology.

This implementation plan sets out a road map detailing how council will deliver on the city's vision for waste management and resource recovery, to 'Lead by Example and deliver Best Practice waste and resource recovery solutions, thereby ensuring we meet the needs of the Ipswich community both now and into the future. Identified strategic priority actions are listed in Table 1.














STATUS	COLOUR
COMPLETED 	ORGANICS
ONGOING 	RECYCLING
DELAY 	CIRCULAR ECONOMY
CHANGE OF ACTION/NEW ACTION 	RESOURCE RECOVERY INFRASTRUCTURE
	GENERAL REQUIREMENT

Table 1: Strategic priority actions

Strategic Priority	City of Ipswich Resource Recovery Implementation Plan 2021–2031			City of Ipswich Resource Recovery Implementation Plan 2025–2031	
	Action	Target	Status	Action update	Target
<b>Reduce Waste Generation and Landfill Disposal</b>					
<b>Sustainability</b>	Implement a council wide internal waste minimisation program	2021			
	Investigate State funding opportunities	Ongoing			
	Support innovative and viable resource recovery opportunities	Ongoing			
	Return glass to yellow lid recycling bin	2021			
<b>Increase Resource Recovery in line with Circular Economy Principles</b>					
<b>Domestic waste collection services</b>	Promote and optimise council's current 'Opt-In' Food Organics and Garden Organics (FOGO) service	2021			
	Introduce a city-wide FOGO system as a core service	2023–2024		Introduce a City-wide GO system as a core service.	2025–2026
	Align council's operational model to be responsive to landfill diversion and recycling targets (e.g. collection frequency, resourcing, etc)	2022			
	Achieve Ipswich's defined waste reduction, diversion and recycling targets	2025			2030
<b>End market development</b>	Assist to promote manufacturing using recycled resources through supporting council's Economic Development Initiatives	Ongoing			

Item 3 / Attachment 1.



Strategic Priority	City of Ipswich Resource Recovery Implementation Plan 2021–2031			City of Ipswich Resource Recovery Implementation Plan 2025–2031	
	Action	Target	Status	Action update	Target
<b>Collaborate with State and Regional Partners</b>	Work with Government bodies to implement a regional waste database	2021	↔		
	Gain a better understanding of recyclable material flows across SEQ and their potential impacts	2023	●		
	Take a regional approach to infrastructure planning and collaboration ensuring council's needs are met	Ongoing	↔		
	Identify opportunities for consistent materials recovery messaging in delivery of services between local councils	Ongoing	↔		
<b>Resource Recovery</b>	Provide appropriate support and guidance to private industry to develop the material recovery markets and to commercialise resource recovery ventures for priority waste streams/materials	Ongoing	↔		
<b>Public Place Recycling</b>	Public place recycling – trial specific waste items (e.g. beverage containers) for recycling in public places	2023	■	Develop a Public Place Waste Infrastructure Guideline including recommendations for public place recycling bin design.	2024–2025
<b>Public Event Recycling</b>	Develop comprehensive, clear public event messaging and guidelines	2022	■		2026–2027
	Promote the availability of council's waste services and bins for public events	2022	↔		
<b>Recycling Mart</b>	Investigate a Recycling Mart in Ipswich to capture and divert recyclable items from entering landfill	2025	▲	Change to design and construction of a Recycling Mart as a part of the new RRC.	2031
<b>Circular economy initiatives</b>			▲	Investigate opportunities to contribute to/ initiate projects to improve circular economy and support industries and communities on their circular economy initiatives.	Ongoing
<b>Alternative Resource recovery options</b>			▲	Investigate waste to energy options for Ipswich to achieve 2050 resource recovery rate targets.	2030
<b>Provide Excellence in Customer Service</b>					
<b>School education</b>	Deliver targeted education presentations in Ipswich schools to embed circular economy thinking and practical ways to implement the principles	Ongoing	↔		Ongoing
<b>Community education</b>	Develop and implement a community engagement and waste education program to improve community understanding about recycling, material separation and waste avoidance	2022	■		2026
	Promote collection/drop-off points for priority materials	Ongoing	↔		
<b>Awareness</b>	Promote events targeted at waste minimisation and reuse such as Clean Up Australia Day, National Recycling Week and National Swap Day	Ongoing	↔		
<b>Large Items Kerbside Collection Service</b>	Commence an on demand Large Items Kerbside Collections Service	2022–2023	●		
<b>Residential Subsidy Schemes</b>	Review Residential Subsidy Schemes (e.g. Voucher Schemes)	2024	↔		2025/26



Item 3 / Attachment 1.

Strategic Priority	City of Ipswich Resource Recovery Implementation Plan 2021–2031			City of Ipswich Resource Recovery Implementation Plan 2025–2031	
	Action	Target	Status	Action update	Target
Continuous development of our People, Processes, Infrastructure and Technology					
<b>National schemes</b>	Align with national waste initiatives	Ongoing	↔		
<b>Waste infrastructure</b>	Develop and implement a Waste Management Infrastructure Plan to meet the future needs of Ipswich	2022	●		
	Conduct location feasibility assessment and preliminary design of the city's new Recycling and Refuse Facility	2022	●		
	Invest in improved infrastructure and standards for council run facilities aimed at improving network design; service level outcomes, site selection, operation and to optimise transport	2024	▲	Development of Waste and Resource Recovery Services Guideline (Multi-Unit Dwellings) and Public Place Waste Infrastructure Guideline.	2024/25
	Deliver a new Recycling and Refuse Facility to increase materials recovery and waste management processing capacity and improve accessibility for the community	2024–2025	■		As required
	Deliver an operational weighbridge at Rosewood Transfer Station	2026	▲	Deliver an operational weighbridge at Western Resource Recovery Centre.	As required or 2031
<b>Accountability</b>	Monitor the progress of council's waste management activities and report annually	Annually	↔		
<b>Environmental Compliance</b>	Manage council's waste operations in accordance with applicable permits and the <i>Environmental Protection Act 1994</i>	Ongoing	↔		
<b>Procurement</b>	Support the implementation and integration of council's procurement policy that sets out sustainable procurement principles and practices reflecting the circular economy	Ongoing	↔		
	Support council to include recycled content in construction and procurement activities	Ongoing	↔		
	Implement data collection and reporting systems to support waste and resource recovery management	2022	●		

## PRIORITY ACTION TIMELINE

Table 2 indicates proposed timelines for priority actions. Completed priority actions have been deleted from the table below, resulting in missing numbers in the table. Inclusion of new activities and reflect the proposed changes to Strategy.

Table 2: Priority action timeline

No.	ACTIVITIES	2024	2025	2026	2027	2028	2029	2030	2031
1	Work with Government bodies to implement a regional waste database								
2	Develop comprehensive, clear public event messaging and guidelines								
3	Introduce a city-wide GO system as a core service								
4	Promote the availability of council's waste services and bins for public events								
5	Develop and implement a community engagement and waste education program to improve community understanding about recycling, material separation and waste avoidance								
6	Develop a Public Place Waste Infrastructure Guideline including recommendations for public place recycling bin design								
7	Invest in improved infrastructure and standards for council run facilities aimed at improving network design; service level outcomes, site selection, operation and to optimise transport								
8	Deliver a new Recycling and Refuse Facility to increase materials recovery and waste management processing capacity and improve accessibility for the community								
9	Review Residential Subsidy Schemes and implement preferred subsidy scheme options								
10	Achieve Ipswich's defined waste reduction, diversion and recycling targets								
11	Design and construction of a Recycling Mart as a part of the new RRC								
12	Deliver an operational weighbridge at Rosewood Transfer Station								
13	Assist to promote manufacturing using recycled resources through supporting council's Economic Development Initiatives								
14	Take a regional approach to infrastructure planning and collaboration ensuring council's needs are met								
15	Identify opportunities for consistent materials recovery messaging in delivery of services between local councils								
16	Provide appropriate support and guidance to private industry to develop the material recovery markets and to commercialise resource recovery ventures for priority waste streams/materials								
17	Support council to include recycled content in construction and procurement activities								
18	Deliver targeted education presentations in Ipswich schools to embed circular economy thinking and practical ways to implement the principles								
19	Promote collection/drop-off points for priority materials								
20	Promote events targeted at waste minimisation and reuse such as Clean Up Australia Day, National Recycling Week and National Swap Day								
21	Manage council's waste operations in accordance with applicable permits and the <i>Environmental Protection Act 1994</i>								
22	Support innovative and viable resource recovery opportunities								
23	Monitor the progress of council's waste management activities and report annually								
24	Support the implementation and integration of council's procurement policy that sets out sustainable procurement principles and practices reflecting the circular economy								
25	Investigate State funding opportunities								
26	Align with national waste initiatives								
27 new	Investigate opportunities to contribute to/ initiate projects to improve circular economy and support industries and communities on their circular economy initiatives								
28 new	Investigate waste to energy options for Ipswich to achieve 2050 resource recovery rate targets								



Doc ID No: A11802881

ITEM: 4

SUBJECT: WASTE AND CIRCULAR ECONOMY TRANSFORMATION DIRECTIVE - QUARTERLY  
REPORT

AUTHOR: SUSTAINABILITY AND CLIMATE CHANGE COORDINATOR

DATE: 16 JULY 2025

### **EXECUTIVE SUMMARY**

This is an update report on the continuing implementation of the Ipswich City Council Waste and Circular Economy Transformation Policy Directive (the Directive) following the review of the Directive at the Ordinary Council Meeting of 3 September 2024.

As outlined in the attachment to this report, a significant body of work continues to implement actions against the ten (10) principles of the Directive

### **RECOMMENDATION/S**

**That the quarterly report on the Waste and Circular Economy Transformation Directive be received and the contents noted.**

### **RELATED PARTIES**

There are many related parties associated with this report including other levels of government, business and industry associated with the waste and circular economy industry.

As this is a report recommending that the report be received and noted, there are not considered to be any conflicts that require declaration.

### **IFUTURE THEME**

A Trusted and Leading Organisation

### **PURPOSE OF REPORT/BACKGROUND**

#### Code of Practice

A WRIQ MoU is in development With ongoing negotiations on between WRIQ and ICC in progress.

#### Waste Compliance

An additional compliance role within the PRS development compliance area has been funded for this financial year. This role will help drive better compliance within the waste industry

through improved programs and enforcement actions. Recruitment for this role has been completed.

### New City of Ipswich Planning Scheme

The Ipswich City Plan 2025 and Local Government Infrastructure Plan (LGIP). came into effect on 1 July 2025. This milestone represents several years of work across multiple council departments and replaces the 2006 Ipswich Planning Scheme.

The Ipswich City Plan 2025 includes a Resource Recovery and Waste Activity code to specifically address planning for the appropriate location and design of waste activities, and to support resource recovery initiatives.

### Sustainable Procurement

Sustainable procurement improvements are a key delivery of the Directive and as part of the Ipswich City Council Sustainability Strategy and has been earmarked for delivery this financial year. Its purpose is to integrate sustainable procurement practices into Council's existing procurement framework, prioritising local and ethical suppliers, assessing environmental and social impacts, and employing lifecycle analysis.

Officers have been involved in pre-contracting stages on strategic projects to include sustainability criteria where this can be value add to the contract. The procurement policy & procedure have also been updated to included sustainability acknowledgment and plans are underway to develop practices that support more sustainable outcomes.

### Resource Recovery Strategy and Resource Recovery Infrastructure Plan

Implementation work of Council's Resource Recovery Strategy continues with a notable achievement with the recent roll out of GO bins across the local government area. More than 90% of all homes now have a service in place. The first month generated an 80% increase in materials recovered.

Additionally, engagement with CoMSEQ continues around potential waste solutions for the SEQ region.

## **LEGAL IMPLICATIONS**

This report and its recommendations are consistent with the following legislative provisions:  
*Local Government Act 2009*

## **POLICY IMPLICATIONS**

There are no policy implications associated with this report which is for receiving and noting.

## **RISK MANAGEMENT IMPLICATIONS**

There are no risk management implications associated with this report which is for receiving and noting.

## FINANCIAL/RESOURCE IMPLICATIONS

There are no resource and financial implications associated with this report which is for receiving and noting.

## COMMUNITY AND OTHER CONSULTATION

Not applicable for this report.



## CONCLUSION

A significant body of work continues on the implementation of the Directive and quarterly updates will continue to be reported to the Council.

## HUMAN RIGHTS IMPLICATIONS

HUMAN RIGHTS IMPACTS
<b>RECEIVE AND NOTE REPORT</b>
The Recommendation states that the report be received and the contents noted. The decision to receive and note the report does not limit human rights. Therefore, the decision is compatible with human rights.

## ATTACHMENTS AND CONFIDENTIAL BACKGROUND PAPERS

1.	WACETD Dashboard Report - 19 Aug 2025  
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Brodie Smith

**SUSTAINABILITY AND CLIMATE CHANGE COORDINATOR**

I concur with the recommendations contained in this report.

David McAlister

**ACTING GENERAL MANAGER (ENVIRONMENT AND SUSTAINABILITY)**

I concur with the recommendations contained in this report.

Brett Davey

**GENERAL MANAGER (PLANNING AND REGULATORY SERVICES)**

***“Together, we proudly enhance the quality of life for our community”***

# WACETD DASHBOARD REPORT

12 August 2025

Directive Actions  
**54% Complete**

PRINCIPLE	DESCRIPTION	ACTION	STATUS	%	UPDATE
<b>1 - Establish a Waste Code of Practice</b>	To achieve better outcomes for our community, we will guide best practice among waste producers and operators by creating and implementing an Ipswich Waste Code of Practice in partnership with key stakeholders.	1.1 - Execute a Code of Practice for the waste industry to adopt for working in Ipswich.	In Progress	63%	The revised draft of the Ipswich Waste Code of Practice has been shared with the Waste Recycling Industry Association QLD (WRIQ).
<b>2 - Drive Industry Best Practice</b>	We will create and adopt a diverse range of policies and measures which we will use to advocate for other levels of Government to deliver legislative reform, drive industry transformation, and guide Ipswich City Council to deliver best practice waste management services on behalf of our community.	2.1 - Ensure through the Directive that instruments can be prepared and implemented to lobby for change and reform in State Government on the industry.	In Progress	50%	This is a continued effort occurring across the resource recovery and sustainability areas of Council with intent to influence future policy improvements.
		2.2 - Adopt and deliver on a new Resource Recovery Plan for municipal waste for Ipswich.	In Progress	83%	Resource Recovery Strategy 2021 - 2031 was developed and adopted by Council. The Three-year review has now been completed and document approved. This is an ongoing matter.
		2.3 - Establish a program for best practice recognition for the industry.	Not Started	0%	Following the establishment of the MoU (action 1.1) Council will be in a better position to celebrate best practice examples within the industry.
<b>3 - Strong Compliance Culture</b>	We will use the full power of Council's policy and legal instruments to drive performance improvements of waste management operations within our communities. We will monitor and enforce approval conditions with greater diligence, and we will hold the State Government to account to take greater action on matters for which it is responsible.	3.1 - Educate the community on their ability to report environmental issues and enforce outcomes.	In Progress	50%	Council has completed recruitment of a compliance officer in a temporary position which will assist with the delivery of enhanced education and compliance action.
		3.2 - Drive better compliance within the industry through improved programs and enforcement actions.	In Progress	38%	
<b>4 - Strategic and Sequenced Remediation</b>	We will advocate for and seek to ensure the orderly sequencing and proper remediation of mining voids and end-of-life sites across the Ipswich local government area and seek for a range of alternate remediation options to be considered. Strategic sequencing will be based on infrastructure, topographical, environmental and social opportunities and constraints. We will proactively seek appropriate investment and funding to ensure community benefits are realised from site remediation.	4.1 - Establish a relationship with the State Government to ensure former mining site remediation is addressed as required with acceptable and manageable outcomes.	In Progress	54%	Council has identified extent of existing voids and obtained mine void mapping data to help understand extent. Council's planning team has recently met with state government to discuss better outcomes and sustainability practices for mining rehabilitation.
<b>5 - Protect Our Residential Amenity</b>	We will actively discourage new waste industry developments in close proximity to residential areas where it is clear the development impacts will not be manageable onsite and will negatively detract from amenity. At the same time, we will discourage residential encroachment in close proximity to areas designated for future industrial development.	5.1 - Maintain informed oversight of Development Applications on former mining and contaminated land.	In Progress	50%	Council is maintaining informed oversight of Development Applications on former mining and contaminated land as they are submitted.
		5.2 - Adopt Temporary Local Planning Instrument (TLPI) to address future planning constraints and land uses for mining voids and proposed waste sites.	Completed	100%	Council adopted a temporary local planning instrument to address future planning constraints and land uses for proposed waste sites.
		5.3 - Adopt new City of Ipswich Planning Scheme with increased and more prescriptive requirements for proposed resource recovery and waste sites to achieve.	Completed	100%	Council at its meeting on 29 May 2025 adopted the new planning scheme and local government infrastructure plan.



# WACETD DASHBOARD REPORT

12 August 2025

PRINCIPLE	DESCRIPTION	ACTION	STATUS	%	UPDATE
6 - Partnering and Collaboration	We will lead and work collaboratively with all levels of government and SEQ Councils to transform the region's management of waste streams from linear to a circular 'recycle reuse-remake' solution to achieve an overall reduction of waste going to landfill in Ipswich.	6.1 - Development and release of Council of Mayors South East Queensland - South East Queensland Waste Management Plan.	In Progress	70%	The SEQ Waste Management plan forms core of CoMSEQ engagement and Council activity drive collaboration between Councils. Ongoing workshops to engage CoMSEQ around potential waste solutions for the SEQ region are ongoing.
		6.2 - Establish a better working relationship with State Government on compliance related matters and overall coordination between all areas.	In Progress	75%	Council and DETSI compliance teams collaborate actively on matters. Council has requested the reinstatement of the Taskforce meetings by the new state government. This is an ongoing matter.
7 - Lead by Example	We will investigate and progressively adopt relevant best practice waste collection and management solutions; and we will provide clear market signals and explicit benchmarks so best practice commercial operators will invest in Ipswich with confidence.	7.1 - Ensure council's Procurement objectives consider and adopt sustainable practices and consider best practice waste management through all aspects of council business.	In Progress	50%	Council has established a focus group and developed a draft sustainable procurement project plan for implementation. The goal of the project it to integrate sustainable procurement practices into the Council's existing procurement framework, prioritising local and ethical suppliers, assessing environmental and social impacts, and employing lifecycle analysis, to support Ipswich City Council's emissions reduction and environment goals, enhance community resilience, and ensure compliance with future mandatory reporting requirements.
		7.2 - Adopt and deliver a new Sustainability Strategy for council with outcomes supported by the directive.	In Progress	63%	Council has made significant progress in sustainability through initiatives such as establishing a renewable energy power purchase agreement, retrofitting facilities with energy-efficient lighting, recruiting a Coordinator to lead the SEQ Climate Resilient Alliance, launching various solar PV projects, and advancing sustainability efforts through a green energy precinct design, sustainable procurement project, and climate risk management, while also promoting these efforts in the community and developing tools for carbon emission reporting. Approximately 67% of the strategy implementation plan has now been completed with 28 actions in progress and 12 to be commenced in the coming years.
8 - Leverage Waste Industry Opportunity	We will seek to influence State and Commonwealth waste management policies and strategies, and we will align our current and future waste management activities and attract funding so we can leverage industry development opportunities.	8.1 - Establish, implement and maintain a Joint Task Force between council and the State Government to inform, cover and influence changes to land use, environment, compliance, policy, industry and waste levy to better Ipswich.	In Progress	72%	The taskforce was established with an agreed ToR. Council attended several meetings which provided valuable collaboration opportunities as part of a work program. The last meeting was held in 2023. Council has requested the reinstatement of the Taskforce meetings by the new state government. This is an ongoing matter.



# WACETD DASHBOARD REPORT

12 August 2025

PRINCIPLE	DESCRIPTION	ACTION	STATUS	%	UPDATE
9 - Create a Better Return for Ipswich	We will advocate for fair and equitable compensation, investment and benefits proportionate to the waste volumes processed in Ipswich from both industry and other levels of government.	9.1 - Seek to reduce the Waste Levy payable by council and increase the return for Council.	In Progress	55%	Council is taking actions to reduce its own waste production as part of the Sustainability Strategy and resource recovery strategy.  The rollout of the GO bins across the entire local government area have now been completed. More than 90% of all homes now have a service in place. The first month generated 80% increase in materials recovered.
		9.2 - Determine opportunities to gain better returns for Ipswich through legislative avenues and levies charged by Council.	In Progress	30%	This is an ongoing matter and for budget consideration annually.
		9.3 - Maintain awareness for state and national funding and grant opportunities for both Council and the industry.	In Progress	13%	Regular meetings are occurring between Council and CoMSEQ PMO / DESI / DSDID to review initiatives and funding opportunities that may be applicable. This is an ongoing matter.
10 - Plan for the Future	Through policy intervention and industry collaboration we will ensure that all landfill and waste processing sites, once they are closed, do not leave a negative legacy impact on the city or our residents.	10.1 - Council to assess and respond to all application enquiries in line with the directive and which supports new and continued industry in Ipswich.	In Progress	50%	Council continues to assess and respond to all application enquiries inline with the directive and which supports new and continued industry in Ipswich. This is an ongoing matter.
		10.2 - Ensure consideration of future planning and legislation in the instance of major disaster events.	In Progress	50%	Council will participate in on-going discussions that ensure, legislative (QLD level), policies and strategies are practical and achievable at Council controlled facilities. Council is taking direct action at controlled facilities to ensure they have appropriate means and planning to manage natural disasters.
		10.3 - Undertake meaningful engagement with both the community and the industry to advise, educate and seek feedback on industry and development waste matters.	In Progress	25%	Council will ensure current and future community requirements, at Council controlled facilities, are built into the Council strategy and policies to provide opportunities to design for future changes and development in waste and resource recovery. This may involve improvements to specific waste related communication and community engagement planning and development to better explain decisions made by Council to the community. This is an ongoing matter.