

Brighton Council Waste Management Committee Agenda

8<sup>th</sup> March 2022

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Name: .....

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**Council Representatives:** Cr Owen (Chairperson); Cr Curran; Cr De La Torre; Cr Geard; Cr Gray; Cr Murtagh and Cr Whelan.

#### NOTICE OF MEETING

Dear Councillor,

Notice is hereby given that the next **Waste Management Committee Meeting** of the Brighton Council will be held at **4.30 p.m. on Tuesday, 8th March 2022**, to discuss business as printed below.

#### **QUALIFIED PERSON CERTIFICATION**

I HEREBY CERTIFY that in accordance with Section 65 of the Local Government Act 1993, any advice, information and recommendation contained in the reports related to the Agenda have been prepared by persons who have the qualifications or experience necessary to give such advice, information and recommendations.

Dated at Old Beach this 3rd day of March 2022.

Jamp

James Dryburgh GENERAL MANAGER

#### AGENDA

#### 1. Acknowledgement of Country

Brighton Council acknowledges the palawa/pakana (Tasmanian Aboriginal) community as the traditional and original owners of the skies, land and water of lutruwita (Tasmania) and forward our respect to their elders both past and present.

Brighton Council acknowledges the continued connection the Tasmanian Aboriginal people still have to the skies, land and water of lutruwita that provides them with the food, medicine and craft celebrated through ceremony today.

## 2. Apologies

#### 3. Public Question Time and Deputations

3.1 Mr Andrew Bullock will provide a brief presentation on his future vision for waste industries in the industrial hub areas, potential businesses moving in and the master planning of the area surrounding his existing site.

#### 4. Declaration of Interest

In accordance with Part 5, Section 48 of the Local Government Act 1993, the Chairman of a meeting is to request Councillors to indicate whether they have, or are likely to have an interest in any item on the agenda; and

Part 2 Regulation 8 (7) of the Local Government (Meeting Procedures) Regulations 2015, the Chairman of a meeting is to request Councillors to indicate whether they have, or are likely to have, a pecuniary interest in any item on the agenda.

Accordingly, Councillors are requested to advise of any interest they may have in respect to any matter appearing on the agenda, or any supplementary item to the agenda, which the Council has resolved to deal with, in accordance with Part 2 Regulation 8 (6) of the Local Government (Meeting Procedures) Regulations 2015.

#### 5. Business

#### 5.1 WasteWise Schools Program

Attachment:	School Waste Education Poster (See page 10)	
Author:	Senior Waste and Environmental Consultant (G Harper)	
Authorised:	Asset Services Manager (C Pearce-Rasmussen)	

#### Background:

On 20<sup>th</sup> September 2021 Brighton Council, as part of their residential roll-out of FOGO, agreed to sponsor a free FOGO service to schools, supported by a Council-run sustainability and waste education program. The goal was for students to become FOGO-savvy and start using FOGO caddies at school, which helps scaffold similar behaviour at home and better organic waste management in both settings.

Personal waste management is mainly a habit-driven behaviour, an 'automatic' activity that doesn't trigger much 'task evaluation' while performing the activity. Changing personal habits, e.g. putting food scraps into a caddy instead of the rubbish bin, requires significant awareness, education, emotional satisfaction derived from performing the new habit and importantly, behaviour repetition, before it will become the new default habit. Fostering environmentally sustainable habits early, e.g. in childhood, gives it the best chance of becoming the default behaviour without having to interrupt and replace a more unsustainable habit in adulthood.

Gwen Harper, from JustWaste Consulting, was contracted for eight hours a week during school terms to take on the role of Brighton's Waste Education Officer, working in tandem with Brighton's Climate Resilience Officer, Alison Johnson.

#### Progress to Date

- 1. All 6 primary schools introduced to new Council role and free FOGO offer.
- 2. All 6 primary schools completed 'waste management survey'.
- 3. Three schools agreed to start FOGO trial in early 2022 (St Pauls, East Derwent and Gagebrook Primary Schools)
- 4. Two schools trial pencilled in for Term 3 (Brighton, Herdsman's Cove).
- 5. Northern Christian Primary yet to start comingled recycling, hesitant about FOGO.
- 6. Principal, staffroom, classroom and 'student green team' presentations = 14, plus attendance at two child-focused community events.

#### Engagement Platform Overview – 'Waste-wise Schools' program

The focus is to encourage schools to sign up to FOGO, engage in more sustainable waste management practices on campus, and to support teachers and students by running educational and fun activities on FOGO, waste and sustainability.

Schools can strive for three levels of recognition - 1. Waste-Aware, 2. Waste-Beware, 3. Waste-Wise, with each level dependent on the number and type of activities and/or policies they have at school that supports better waste education and waste management.

Waste education material developed for Brighton Council use in 2021-22 includes:

- Waste booth for hard to recycle household items in Council Offices.
- FOGO stand information a teardrop banner, table cloth banner and poster.
- Free compost bin giveaways.
- Caddies and colour coded/signed internal bins for schools.
- Green champion bibs for multiple school green teams.
- School prizes reusable drink bottles, food containers.
- Educational school activity bins for FOGO, comingled and general rubbish.
- Demonstration worm farm.

With the current interruptions and challenges of COVID in schools, the 'Waste-wise Schools program' is not being heavily promoted in Term 1, rather individual school support is provided when requested. Schools are being kept up to date with support offered by Council via emails and a staffroom poster (see attached), and teacher visits and teacher resources being supplied as requested e.g. Green Team student presentation, calendar of 'environment dates and curriculum resource links'.

YR	DATE	WHO	WHAT	No. Contacts
		Brighton, Nthn Christian, St Pauls, Gagebrook, E.Derwent,	Waste Audits- what	
2021	Sept	Herdsman Cove	currently doing	11
	Oct	St Pauls Faculty /staff	FOGO trial / waste-wise schools	25
		Spring Food Festival	Recycling Game / Comm Engagement	500
	Nov	E Derwent Enviro Club	What is waste	25
		St Pauls classrooms	FOGO launch G2 / G6	50
		E Derwent Enviro Club	What is Food Waste	10
		Bond Place Event	Recycling Game / Comm Engagement	50
		Nthn Christian Faculty	FOGO trial / waste-wise schools	8
	Dec	Gagebrook Faculty	FOGO trial / waste-wise schools	9
		Herdsmans Cove staff	FOGO trial / waste-wise schools	2
2022	Feb	Gagebrook Assistant Principal	FOGO logistics	1
		E.Derwent AP, Enviro Club	FOGO logistics/ 'Green Team intro'	18
				709

#### Face to Face/Community Engagement Record \*

\* Does not include telephone and email communications to schools, Veolia, Brighton staff, canteen association etc.

#### Consultation:

Asset Services Manager, General Manager.

**Risk Implications:** 

Nil

Financial Implications:

Nil

#### Other Issues:

Nil.

#### Assessment:

Nil.

#### Options:

- 1. As per the recommendation.
- 2. Do not accept the report.

## **RECOMMENDATION:**

That the Waste Management Committee accept the report.

# <u>DECISION:</u>

## 5.2 Update on FOGO Service

Author:	Asset Services Manager	(C Pearce-Rasmussen)
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#### Background:

Council introduced a Food Organics, Garden Organics (FOGO) collection service to its ratepayers in October 2021. The FOGO service reduces the amount of waste going to landfill and will help save all ratepayers increased costs associated with landfill due to the waste levy that will be introduced in Tasmania. Collections started on 4<sup>th</sup> October 2021.

Council advertised for a suitably qualified and experienced waste management contractor to provide a kerbside household FOGO collection, cartage and disposal, with Veolia now contracted to do this.

The purpose of this report is to provide a brief summary of the FOGO operations to date.

#### **FOGO Collections**

FOGO collection services are performed on a fortnightly basis (alternate to Kerbside/Recycling) and ratepayers were provided a 240 litre wheelie bin with a lime green lid and a kitchen caddy.

There are currently 5,870 FOGO bins in service.

Throughout and after the trial period, council have had **376 bins returned** for many reasons. Some of these being that residents were already home composting or exceptional circumstances and an additional **110 bins have been requested** and delivered. This represents an opt-out rate based on the original roll-out of just 6% of eligible users.

Councils FOGO collection material is transported to Barwicks Landscape Supplies in Bridgewater, where it is sorted and then transported to Interlaken to be turned into compost and used to improve the soil health of Tasmania's gardens and farms.

Since introducing the FOGO collection service to the ratepayers in October 2021 to the end of January 2022, 614,700kg of waste was successfully diverted from ending up in landfill.

#### Consultation:

Asset Services Manager, General Manager

#### **Risk Implications:**

Nil

#### Financial Implications:

Long term savings based on anticipated introduction of waste levy.

#### Other Issues:

Nil

#### Assessment:

Nil

#### Options:

- 1. As per the recommendation
- 2. Do not accept the report

# **RECOMMENDATION:**

That the Waste Management Committee accept the FOGO update report.

# <u>DECISION:</u>



100+ empirical research articles prove positive outcomes for students through environmental education. <sup>1</sup>

Teachers need a break.<sup>2</sup>

# Brighton Council offer FREE environmental education and sustainability sessions!

- 1. Tailored K-6 classroom visits with activities and games, themes include:
  - What is waste? Renewable/non-renewable resources
  - Composting, worms and food waste
  - Recycling the 3 Rs
  - Renewable energy
  - Land care and biodiversity in Brighton

# AND! Outside the classroom:

- 2. Interpretive tours of Brighton Council's 'Recycling Booth' at Council offices, 1 Tivoli Road, Gagebrook
- 3. Support and recognition of student 'Green Teams'

To find out more about Council's 'Waste-Wise Schools Program', call or email Gwen Harper, Waste Education Officer: gwen.harper@brighton.tas.gov.au 0447 833 507





REFERENCES: (1) Journal of Environmental Education, Volume 49, 2018: <u>Environmental Edcn &</u> <u>K-12 Student Outcomes: A Review & Analysis of Research</u> (2) Every teacher, everywhere! (anecdotal)