



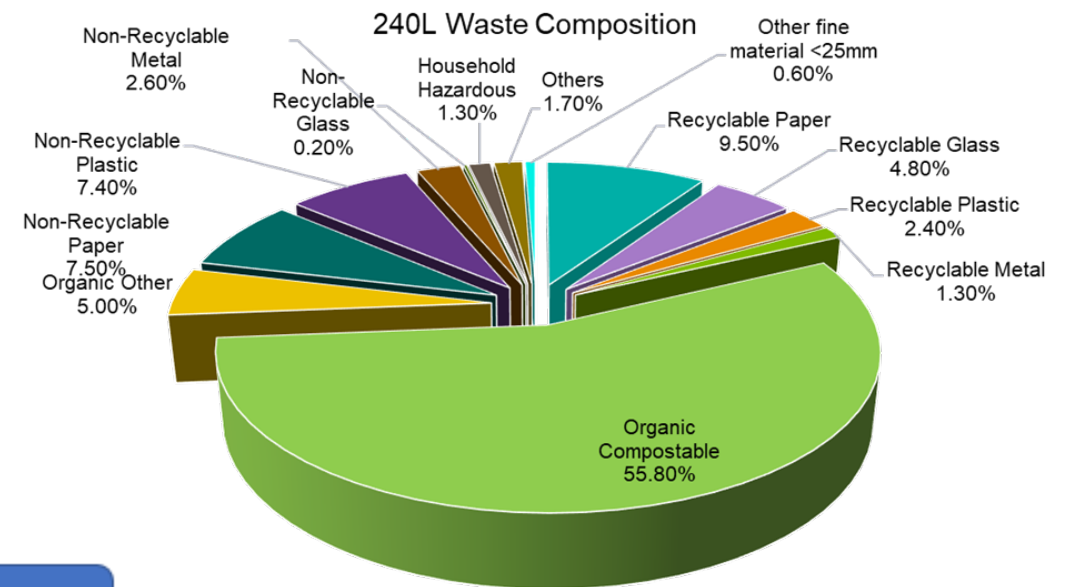
Item 8.1

Organics Waste Collection

Waste & Resource Management

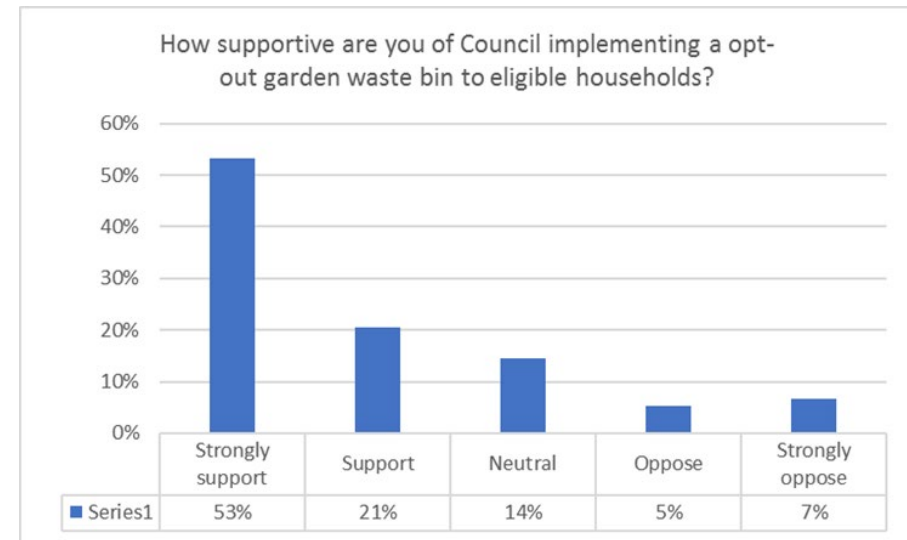
Queensland Waste Strategy

- Underpinned by a waste disposal levy - \$85 per tonne 2021-22
- Loss of waste levy advance payment
- 65% waste diversion target 2025
- SCC currently 37%
- 55.8% of bin waste organic compostable
- 28% uptake opt-in garden organics



Community Engagement

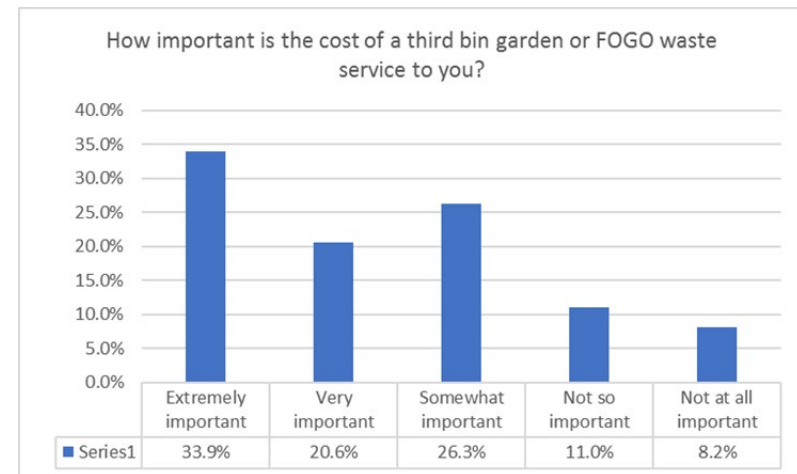
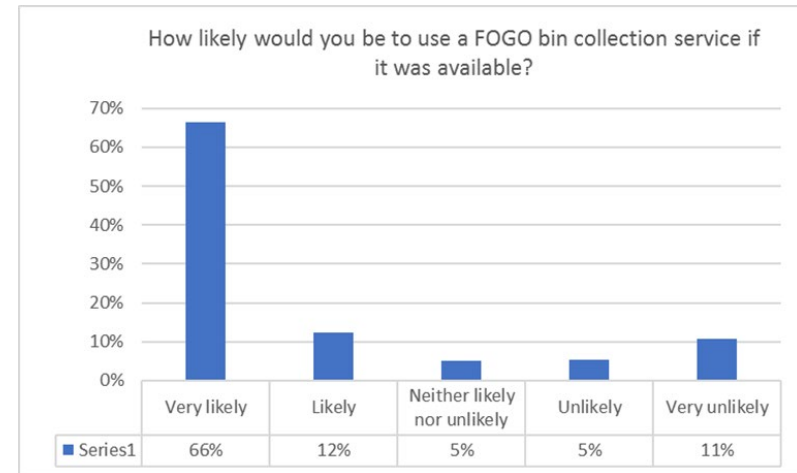
- 84% agree it is very important to provide a service to reduce organic waste in landfill
- 74% of respondents support 'opt-out' garden waste bin



Food Organics Garden Organics

Community Engagement

- 83% would support FOGO bin collection service
- 54.5% of respondents report cost is very important



Organics Waste Collection Options Analysis

- local climate not conducive with keeping food waste in bins for longer than one week, odour and amenity issues
- service involving the collection of both the general waste bin and the organic waste bin on a weekly basis would result in significantly higher service costs

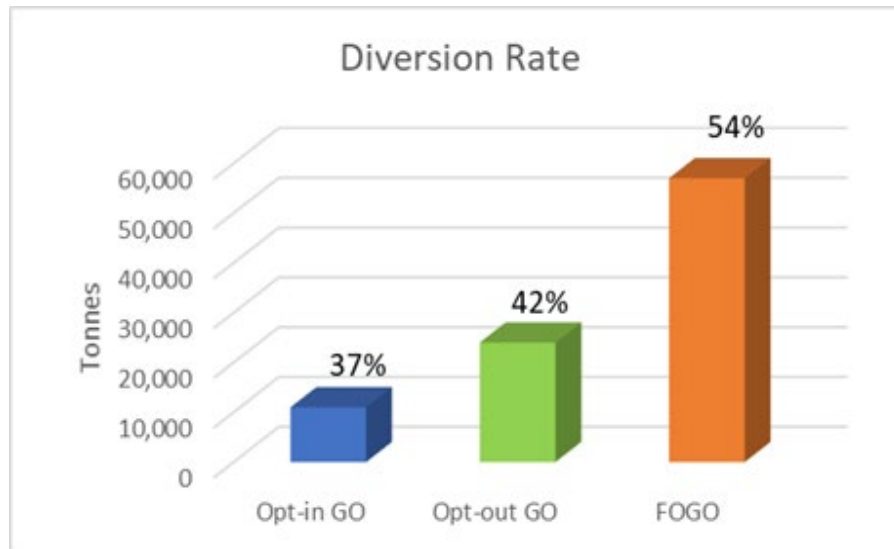


OPTION	DESCRIPTION	COLLECTION FREQUENCY		
		GENERAL WASTE (140L OR 240L)	RECYCLE	ORGANIC
Base Case	Opt-in Garden Organics	Weekly	Fortnightly	Fortnightly
1	Opt-out Garden Organics	Weekly	Fortnightly	Fortnightly
2(a)	Region Wide FOGO	Weekly	Fortnightly	Fortnightly
2(b)		Weekly	Fortnightly	Weekly
2(c)		Fortnightly	Fortnightly	Weekly

Garden Organics

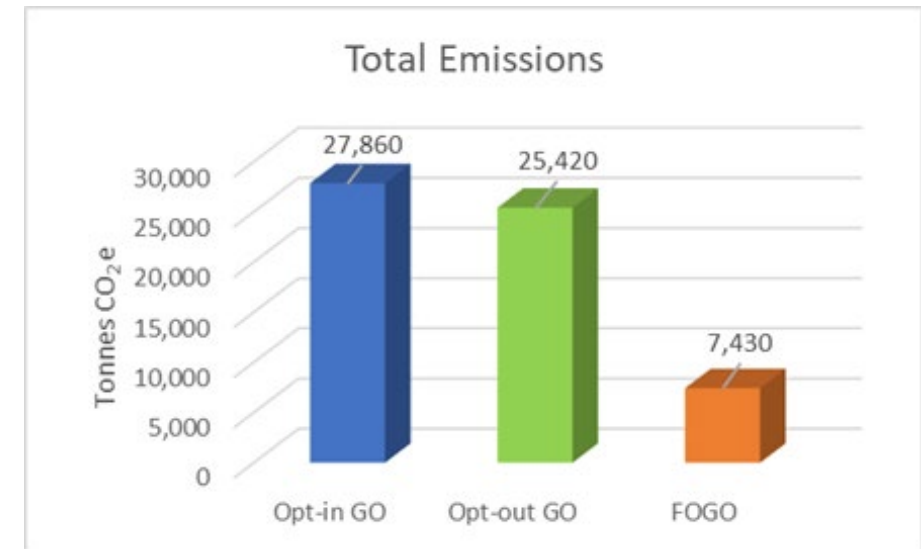
Opt-out GO

- Improves landfill diversion rate increasing landfill life
- Reduces greenhouse gas emissions contributing to Councils Environment and Liveability Strategy to be a zero-net emissions organization
- Service to all residential properties
 - Exemption criteria to be developed



FOGO

- significantly improves landfill diversion and reduces greenhouse gas emissions
- Service to all properties
 - No exemptions



Estimated Cost

Collection Service Cost



Residential Standard Bin Package No Waste Levy	Utility Charge 2021/22	Cost Differential
2 bin package – No garden bin	316.80	\$0.00
3 bin package – Opt-in GO	378.90	+\$62.10
3 bin package – Opt-out GO	351.38	+\$34.58
3 bin package – FOGO	345.40	+\$28.60

Residential Standard Bin Package With Waste Levy	Utility Charge 2021/22	Cost Differential
2 bin package – No garden bin	378.68	\$0.00
3 bin package – Opt-in GO	425.31	+\$46.63
3 bin package – Opt-out GO	397.79	+\$19.11
3 bin package – FOGO	382.53	+\$3.85

Officer Recommendation

That Council:

- (a) receive and note the report titled “Organics Waste Collection ”**
- (b) implement an opt-out kerbside Garden Organics collection service from the commencement of the next generation waste collection contract on 10 July 2022**
- (c) request the Chief Executive Officer develop opt-out criteria for the kerbside Garden Organics collection service for Council’s consideration**
- (d) undertake ongoing community engagement to inform and educate the community about the Organics Collection Service.**

Thank you.



See Council's website for further details
www.sunshinecoast.qld.gov.au