Council-Wide FOGO Rollout Project

Purpose

To explain a proposal to rollout FOGO (Food Organics and Garden Organics) bins, kitchen caddies and compostable bags to all properties.

Strategic Context

Declared a climate emergency

 Strategic objective – Theme 2.2 Sustainable Resources

Pledged to act on climate change

Pledge (abbreviated)

Reduce Council's waste to landfill by 75% by 2030.

Current FOGO service – City of Mitcham

Fortnightly

Collection Service only

Opt-in at residents' cost

• 2/3 of properties covered (estimated)

Metro Councils

19 Metro Councils

- 4 do not provide free FOGO bins
- 4 do not provide free Kitchen Caddies
- Varying approaches

What we've heard from the community

Community survey (2020)

- 36% of respondents support supply of FOGO bin
- 46% of respondents want Council to increase collection of FOGO bin

Community Insight Results (2021)

Community Insight (indicator)	Agreement	Importance
Council is doing enough to respond to climate change	25%	74%
I take proactive steps to limit my household waste	91%	91%

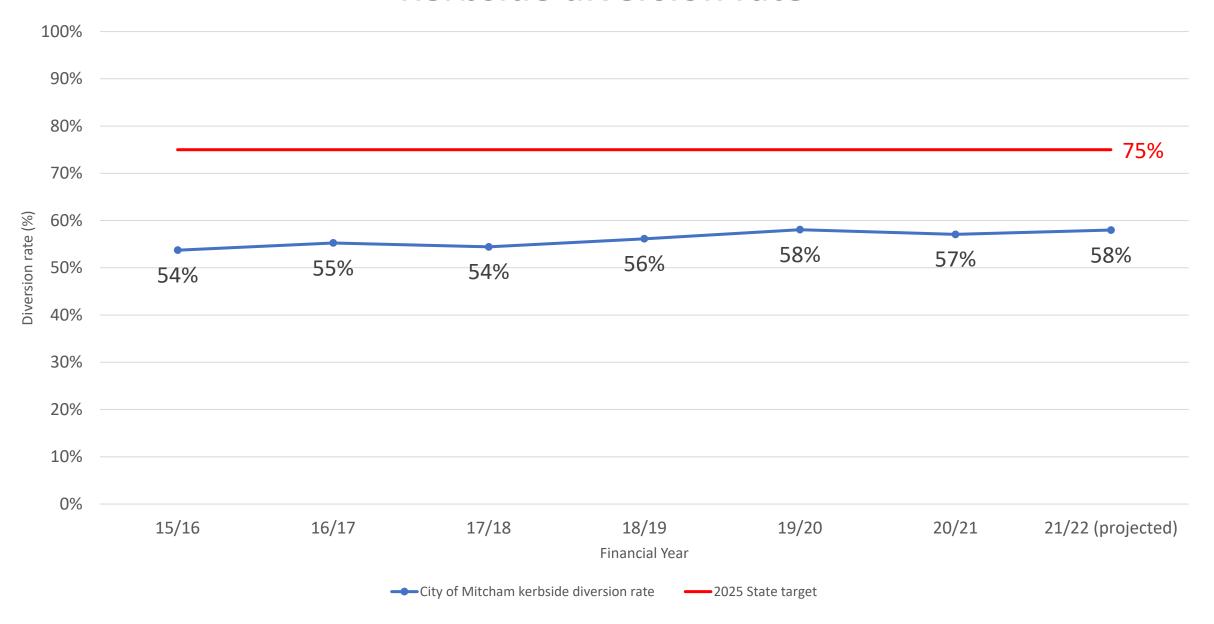
What we've heard from State Government

75% diversion by 2025

Food waste focus

Potential to make FOGO mandatory

Kerbside diversion rate



Why is FOGO diversion so important?

Landfilling FOGO waste is

- Expensive
- Environmentally harmful
- Precludes us from future innovation
- Prevents us from achieving our targets/pledges

What have we done so far?

Kitchen Caddy Trial (Council funded)

Waste diversion initiatives report (grant funded)

Proposed new FOGO service

Fortnightly

Council to supply FOGO bin, caddy and bags

All properties covered

Extensive educational campaign

Options for Rollout

Option 1 – Staged rollout

Option 2 – Full rollout

Option 1 – Staged rollout

Staged rollout - Stage 1 (2022/23)

- Caddy and bags delivered to <u>all</u> properties
- FOGO bin delivered to up to 10,000 properties
- Upfront cost \$704,000
- Repaid within LTFP (reduced and avoided landfill costs)

Option 1 – Staged rollout

Staged rollout - Stage 2

- Stage 1 results (12mths) -> Stage 2 cost estimate
- FOGO bin delivered to remaining ~19k properties

Option 2 – Full rollout

Full rollout (2022/23)

- FOGO bin, caddy and bags delivered to ~29,000 properties
- Upfront cost \$1.5m
- Repayment term exceeds LTFP
- Rate impact = 0.09%

Modelling

Key factors affecting costs

- Diversion rate
- Collection costs
- Grant funding (\$199k)

Option 1 and 2 compared

- Upfront and ongoing costs
- Standard service
- Logistics
- Innovation

Next Steps

Decision report 7 June 2022

Questions?