

Plan for three-bin FOGO system rollout: 2020–21

Objectives

1. Facilitate market development for FOGO-derived products.
2. Facilitate actions to match processing capacity with expected FOGO generation rates.
3. Maintain a rollout schedule of local government FOGO services to inform planning.

Actions

- Develop a market development strategy to identify markets for FOGO-derived materials and identify the key issues, barriers and actions required to develop them.
- Produce quarterly estimates of the volume of FOGO-derived products to enter the market.

Markets 01

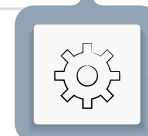


- Continue to develop the WasteSorted communications toolkit to help local governments communicate their waste and recycling services to residents, and support consistent and effective communications across local governments.
- Provide support services for engagement and education to build knowledge and capacity among waste educators.

02 Education and engagement



Processing 04



- Produce quarterly estimates of the volume of FOGO materials collected each year.
- Develop DWER composting guidelines and better practice guidelines for solid waste treatment and storage facilities.
- Provide FOGO-related inputs into strategic reviews of Western Australia's waste infrastructure.
- Deliver services and engagement actions to build knowledge and capacity in the organics/composting sector.
- Support the composting industry with regulatory processes such as works approval and licence applications.

03 Local government services



- Deliver the Better Bins Plus: Go FOGO funding program to support local governments to introduce better practice FOGO kerbside collection systems.
- Provide guidance through the *Better practice FOGO kerbside collection guidelines*.
- Develop resources to support local governments to produce a cost-benefit assessment of FOGO services.
- Deliver services and engagement to build knowledge and capacity in the local government sector.



05
Foundation actions

- FOGO position statement – confirm the Waste Authority's support for FOGO collection systems.
- Data projections – produce quarterly estimates of local government rollouts, FOGO generation rates, FOGO product supply estimates.
- Support services for the FOGO sector – build knowledge and capacity among stakeholders.

Projects

	Project	Description	Responsibility	Target
01 Markets	Data projections (<i>quarterly updates</i>)	Produce estimates of the volume of FOGO-derived product to enter the market in each year to 2025.	Waste Authority with support from FOGO Reference Group	Data projections released: Sept 2020, Dec 2020, March 2021, June 2021
	Market development strategy: Action 2.1.3 & 2.2	Develop strategy to identify markets for FOGO-derived materials and identify the key issues, barriers and actions required to develop them. (Proposed funded activity through the WARR Account.)	Waste Authority with support from FOGO Reference Group	Market development strategy complete: December 2020
	Market development actions: Action 2.2 & 3	TBC – market development actions based on findings in market development strategy.		Market development actions identified and commenced
02 Engagement and education	WasteSorted communications toolkit for local governments: Action 1.1.1 (<i>updated as required</i>)	Help local governments communicate their waste and recycling services to residents; support consistent and effective communications across local governments.	Waste Authority	Ongoing updates.
	Support services for engagement and education: case studies, workshops, FAQs	Provide services and engagement actions to build knowledge and capacity amongst waste educators.	Waste Authority, WALGA, Consistent Communications Collective, FOGO Reference Group	Services / resources provided Q2, Q4, 2020–21
03 Local government services	Better Bins Plus: Go FOGO: Action 2.1.2 (<i>ongoing</i>)	Deliver the funding program to support local governments to introduce better practice FOGO kerbside collection systems.	Waste Authority	Better Bins Plus funding program released Q4, Q4, 2019–20
	Better practice FOGO kerbside collection guidelines: Action 1.4 & 2.1.2 (<i>ongoing</i>)	Provide details about better practice three-bin kerbside collection services which include a separate service for FOGO.	Waste Authority	Guidelines released Q4, 2019–20
	Cost-benefit support (<i>development</i>)	Provide a resource to support local governments to produce a cost-benefit assessment of FOGO services.	Waste Authority with support from FOGO Reference Group	To be confirmed
	Information services for local governments: case studies, workshops, FAQs	Deliver services and engagement actions to build knowledge and capacity in the local government sector.	WALGA with support from Waste Authority	Services/resources provided Q2, Q4, 2020–21
04 Processing	Data projections (<i>quarterly updates</i>)	Produce estimates of the volume of FOGO materials collected in each year to 2025.	Waste Authority with support from FOGO Reference Group	Data projections released: Sept 2020, Dec 2020, March 2021, June 2021

	Project	Description	Responsibility	Target
04 Processing	DWER composting guidelines: consultation	Develop guideline containing environmental performance objectives and minimum standards for the construction and operation of composting premises regulated under Part V of the <i>Environmental Protection Act 1986</i> . The guideline also defines 'better practice' for composting facilities in relation to the <i>Waste avoidance and resource recovery strategy 2030</i> (waste strategy).	DWER	Release consultation draft – June 2020
	DWER composting guidelines: release	As above.	DWER	To be confirmed
	Waste infrastructure review/ plan: Action 6	Provide FOGO-related inputs into strategic review of Western Australia's waste infrastructure.	Waste Authority with support from FOGO Reference Group	Timely inputs provided in accordance with timelines identified in waste infrastructure review project.
	Information services: case studies, workshops	Deliver services and engagement actions to build knowledge and capacity in the organics/composting sector.	Waste Authority with support from FOGO Reference Group	Services/resources provided Q2, Q4, 2020–21
	Better practice guidelines for solid waste treatment and storage facilities: consultation	Develop guidelines for solid waste treatment and storage facilities as part of DWER's regulatory framework for prescribed premises; complement the DWER composting guidelines and the waste strategy objectives.	DWER	Release consultation draft: June 2020 (to be confirmed)
	Regulatory support	Support the composting industry with regulatory processes such as works approval and licence applications.	DWER	Ongoing
05 Foundation actions	FOGO position statement (<i>updated as required</i>)	Confirm the Waste Authority's support for FOGO collection systems.	Waste Authority	Updated Q4, 2019–20
	Data projections: local government rollout, FOGO generation, FOGO product supply estimate	Produce quarterly estimates of FOGO commencement dates by local governments (Perth and Peel) to inform: <ul style="list-style-type: none"> likely cash flow for Better Bins Plus FOGO generation rates and FOGO processing requirements volume of FOGO-derived product to enter to the market in each year. 	Waste Authority with support from FOGO Reference Group	Data projections released: Sept 2020, Dec 2020, March 2021, June 2021
	Information services for the FOGO sector: case studies, workshops, FAQs	Deliver services and engagement actions to build knowledge and capacity amongst stakeholders.	Waste Authority, WALGA, FOGO Reference Group	Services/resources provided Q4 (2019–20) and Q2, Q4 (2020–21)

Abbreviations

FOGO	food organics and garden organics	DWER	the Department of Water and Environmental Regulation
WALGA	the WA Local Government Association	Waste strategy	the <i>Waste avoidance and resource recovery strategy 2030</i>