

FOGO rollout plan: 2023–24


Objectives

1. Facilitate market development for FOGO derived products.
2. Facilitate actions to match processing capacity with expected FOGO generation rates.
3. Support key stakeholders with the planning and implementation of FOGO services.
4. Maintain a rollout schedule of local government FOGO services, projected FOGO collection rates, processing capacity and outputs to inform planning.





Projects

	Project	Description	Responsibility
 01 Markets	1.1 Feedstock testing and auditing	Investigate options to support ongoing FOGO feedstock testing and build industry capacity to test FOGO-derived products for contaminants of concern. Support composters to manage contamination as per the requirements of the Department of Water and Environmental Regulation's (DWER) Guideline: Better practice organics recycling .	Waste Authority with support from the FOGO Reference Group
	1.2 Contamination guidance	Investigate options to manage and reduce FOGO contamination (informed by the outcomes of Project 1.1).	Waste Authority with support from the FOGO Reference Group
	1.3 AS4454 review AS4454 is the Australian Standard for composts, soil conditioners and mulches.	Provide input into the review of AS4454, which is being led by the Australian Government's Department of Climate Change, Energy, the Environment and Water.	DWER with support from the FOGO Reference Group
	1.4 Market development priorities	Identify future priority market-development actions, informed by the Market Development Strategy for FOGO derived products and other relevant inputs.	Waste Authority with support from the FOGO Reference Group






	Project	Description	Responsibility
 <p data-bbox="183 437 268 507">02</p> <p data-bbox="118 528 331 587">Engagement and education</p>	<p data-bbox="360 181 622 209">2.1 WasteSorted toolkit</p> <p data-bbox="400 233 1088 308">The WasteSorted toolkit helps local governments communicate their waste and recycling services to residents and supports consistent and effective communications across the state.</p>	<p data-bbox="1149 181 1832 240">Implement, promote and update (as required) the WasteSorted communications toolkit.</p>	<p data-bbox="1895 181 2069 209">Waste Authority</p>
	<p data-bbox="360 338 1070 365">2.2 WasteSorted 'Be a GREAT Sort' behaviour change campaign</p> <p data-bbox="400 384 1077 459">The GREAT Sorts campaign is the statewide evidence-based behaviour change campaign promoting five priority waste sorting behaviours to help reduce landfill and increase resource recovery.</p> <p data-bbox="400 475 1122 550">Run centrally by DWER, it is integrated with the WasteSorted website and supports the communication activities of local governments that have adopted WasteSorted toolkit.</p>	<p data-bbox="1149 338 1861 456">Expand the WasteSorted behaviour change campaign through media spend, development of more FOGO communication assets and growth of social media communications, to support local governments in engaging their residents.</p> <p data-bbox="1149 472 1872 560">Evaluate community attitudes and waste sorting behaviours relating to FOGO and use the outcomes of the evaluation to inform updates to the WasteSorted platform and GREAT Sorts campaign.</p>	<p data-bbox="1895 338 2069 365">Waste Authority</p>
	<p data-bbox="360 577 880 604">2.3 FOGO marketing and communications plan</p>	<p data-bbox="1149 577 1809 695">Develop a plan to increase awareness of FOGO services and benefits in local governments and communities. The plan will include a review and update of FOGO content on the Waste Authority website.</p>	<p data-bbox="1895 577 2069 604">Waste Authority</p>







	Project	Description	Responsibility
 03 Local government services	3.1 Better Bins Plus: Go FOGO The \$20 million Better Bins Plus: Go FOGO program supports local governments to implement better practice FOGO kerbside collection systems.	Deliver the \$20 million Better Bins Plus: Go FOGO program to support local governments to implement better practice FOGO kerbside collection systems.	DWER and Waste Authority
	3.2 Modelling support	Support local governments to access tools that model/assess waste services.	DWER and Waste Authority





	Project	Description	Responsibility
 04 Processing	<p>4.1 Organics Infrastructure Transition Program (infrastructure funding)</p> <p>The Organics Infrastructure Transition Program is a State Government initiative to help fast-track existing organics handling and processing operators to transition to better practice that is consistent with DWER's <i>Guideline: Better practice organics recycling</i>.</p>	Deliver the program to successful funding recipients.	DWER and Waste Authority
	<p>4.2 Food Waste for Healthy Soils (infrastructure funding)</p> <p>Food Waste for Healthy Soils is a partnership between the Australian and State governments and industry to support the establishment of new, and upgrades to existing, organics recycling infrastructure.</p>	<p>Deliver milestone 1 (tender for the delivery of infrastructure) of three projects:</p> <ul style="list-style-type: none"> C-Wise Holdings Pty Ltd – \$5.75 million to build a new Organic Carbon Recycling Facility in East Keralup. Eastern Metropolitan Regional Council – \$2 million to build a new FOGO processing plant at the Red Hill Waste Management Facility (12 km north-east of Midland) to process organic waste from five regional councils. Go Organics – \$3.5 million to expand its existing facility at Boonanarring (near Gingin) to support FOGO rollout in the region north of Perth. 	DWER
	<p>4.3 Better practice processing</p> <p><i>DWER's Guideline: Better practice organics recycling</i> provides guidance on environmental performance objectives and identifies benchmark controls for the planning, design and operation of organics recycling facilities. The guideline defines 'better practice' for organics recycling facilities in line with the Waste Avoidance and Resource Recovery Strategy 2030.</p>	<p>Support processors to assess their performance/meet requirements in the guideline by:</p> <ul style="list-style-type: none"> developing 'self-assessment' tools preparing licence amendments of Category 67A organics recycling premises to require self-assessment using the guideline. <p>Reviews of self-assessment submissions from operators (about 40 instrument holders) by DWER are proposed for 2024–25 and 2025–26.</p>	DWER
	<p>4.4 Position statement on FOGO inputs</p>	Develop a position statement, including a framework, to support decision-making on the suitability of materials (such as compostable packaging) in FOGO systems.	Waste Authority with support from the FOGO Reference Group
	<p>4.5 Better practice solid waste treatment and storage facility guidelines</p>	Undertake a review of draft consultation feedback (completed in late 2022) and consider the development of guidelines for solid waste treatment and storage facilities (including waste transfer stations which may accept FOGO) as part of DWER's regulatory framework for prescribed premises.	DWER
	<p>4.6 State waste infrastructure plan</p> <p>The state waste infrastructure plan will provide a long-term information framework to guide decision-making for the planning and development of waste infrastructure in Western Australia.</p>	Review the state waste infrastructure plan once finalised and provide input to any FOGO-related outcomes of the plan.	DWER



	Project	Description	Responsibility
 05 Foundation actions	5.1 Data updates and projections	Provide quarterly updates and projections to support decision-making, including: <ul style="list-style-type: none">• local government FOGO status (including total household numbers)• FOGO generation and processing capacity.	



Address: Waste Authority

C/O Department of Water and Environmental Regulation
Prime House, 8 Davidson Terrace
Joondalup Western Australia 6027

Post: Locked Bag 10
Joondalup Western Australia 6919

Phone: 08 6364 6965

Web: www.wasteauthority.wa.gov.au

Email: info@wasteauthority.wa.gov.au