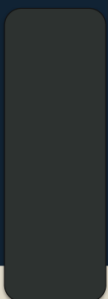


One platform. Multiple commercial opportunities.

Green Frog Revolution is developing a resource-recovery platform for mixed and difficult-to-recycle plastic waste. Our commercial approach combines industrial processing services, manufactured products, technology deployment and licensing. Each pathway has its own validation and commercialisation requirements.

GFR Solid Recycled-Plastic Bollards

Investor concept: turning difficult industrial plastic waste into a traceable, durable product



GFR SOLID
125 x 125 x 1000 mm



REPLAS HOLLOW
125 x 125 x 1500 mm

Investment proposition

- GFR target feedstock: mixed, unsorted and contaminated plastic waste predominantly unsuitable for conventional recycling.
- Solid 125 x 125 mm product concept for parks, reserves, boundaries, pedestrian and controlled-access areas.
- Documented chain of custody from waste producer through GFR processing to finished bollard.
- Mechanical performance estimates are working hypotheses pending independent laboratory validation.

Green Frog Revolution | Investor working draft | Estimates subject to independent testing

Featured product pathway: solid recycled-plastic bollards

The bollard concept illustrates how thermally consolidated plastic blocks could become traceable, saleable infrastructure products. It is one prospective revenue stream—not the entire GFR business.

Commercial concepts and performance estimates in this document are developmental, not verified product specifications.

Potential revenue streams

01 Industrial waste processing

Contracted receipt, management and processing of mixed industrial plastic waste, subject to approvals and agreed service terms.

02 Manufactured bollards

Solid 125 × 125 × 1,000 mm bollards for suitable non-roadside applications, following independent testing and product qualification.

03 Construction and infrastructure products

Consolidated blocks and protective or boundary products for engineered applications, with application-specific structural and fire assessment.

04 Recycled-plastic aggregate

Granulated consolidated material for qualified manufacturing or construction uses, subject to contamination and environmental assessments.

05 Combustion-support technology

Potential licensing and deployment of CSET combustion-conditioning technology and use of suitable recovered hydrocarbons as supplemental fuel.

06 Contaminant-management services

Future specialised PFAS and contaminant-treatment applications, dependent on independent destruction testing and regulatory authorisation.

07 Technology licensing and deployment

Licensing and deployment of equipment, processing know-how and integrated systems with qualified industrial partners.

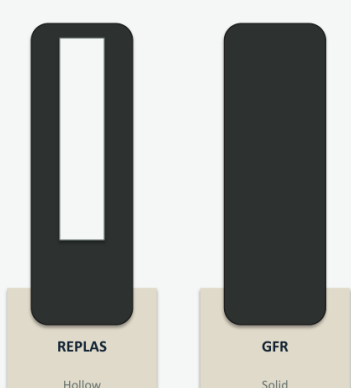
These are potential business lines, not current audited revenues or guaranteed commercial outcomes.

Featured opportunity: solid bollards

Proposed GFR bollard: **125 × 125 × 1,000 mm**, solid section. The concept uses consolidated mixed-plastic feedstock and a proposed replaceable sleeve/footing approach. Intended markets include parks, reserves, property boundaries and industrial facilities, subject to suitability assessments.

125 × 125 mm product comparison

REPLAS is the commercial benchmark; GFR is the proposed solid alternative

	Construction	Hollow	Solid consolidated
	Published size	125 × 125 × 1500 mm	125 × 125 × 1000 mm proposed
	Published weight	10.0 kg	To be measured
	Installation	450–600 mm direct burial	100–150 mm sleeve engagement proposed
	Feedstock	Recycled-plastic manufacturing feedstock	Mixed, unsorted, contaminated difficult waste
	Strength data	Product page does not publish MPa	Independent GFR testing planned

Replas source: 2023 Civil Catalogue / 125 mm bollard specification | GFR values are proposed unless marked otherwise

Existing presentation comparison with an established recycled-plastic bollard product. The two products differ in geometry and feedstock; equivalence is not claimed.

From waste to traceable product

Document the waste producer and collection docket; assign a batch ID at receipt; thermally consolidate; cool and inspect; cut and finish; assign product IDs; independently test before commercial release.

Current technical position

Bake 3 and Bake 4 are developmental experiments. GFR aims for controlled thermal softening and bonding (“gelling”) without wholesale melting and remoulding. Observed compaction and energy consumption help inform the process, but do not establish finished-bollard structural performance.

Earlier investor material assumed a 5–7 day cycle. That assumption is superseded by longer experimental bake cycles; commercial cycle time and throughput remain to be validated.

Evidence-led product development

Traceability is part of the product

regarding a paper trail for the EPA – if I was to get a 3-copy docket book made up with something similar to below, would that work?

We would fill it out, keep 1 copy for ourselves, give 2 copies to the driver – he would keep one and he'd hand you one when he delivered. So should cover everyone.

Let me know your thoughts!



Chain-of-custody evidence

- KGF email supports a proposed three-copy docket recording date/time, number of bales, driver and signatures.
- Recommended extension: link the receiving docket to a GFR block batch and the individual bollards cut from that block.
- This creates evidence for recycled-content provenance and future environmental claims.

KGF email image supplied by user | Formal chain-of-custody procedure to be implemented

Traceability diagram reproduced from the earlier investor presentation; the documented chain-of-custody procedure remains to be implemented and verified.

What must be demonstrated

- Measured bollard yield, mass, density and batch-to-batch consistency.
- Independent compression, bending, tensile, impact and fastening tests.
- UV, weathering, thermal, moisture and long-term durability performance.
- Footing/sleeve design and installation suitability.
- Contaminant screening, environmental safety and appropriate recycled-content claims.
- Actual energy, labour, cutting, maintenance and quality-assurance costs.

Working estimates are not test results

The earlier investor deck included estimated compressive strength of 15–18 MPa and approximately 20 bollards per block. These remain hypotheses or planning assumptions pending representative production trials and independent laboratory measurement.

Join the commercialisation team

GFR is seeking experienced corporate leaders, industrial operators, engineering specialists, manufacturers and commercial partners to build a scalable, evidence-led resource-recovery business.

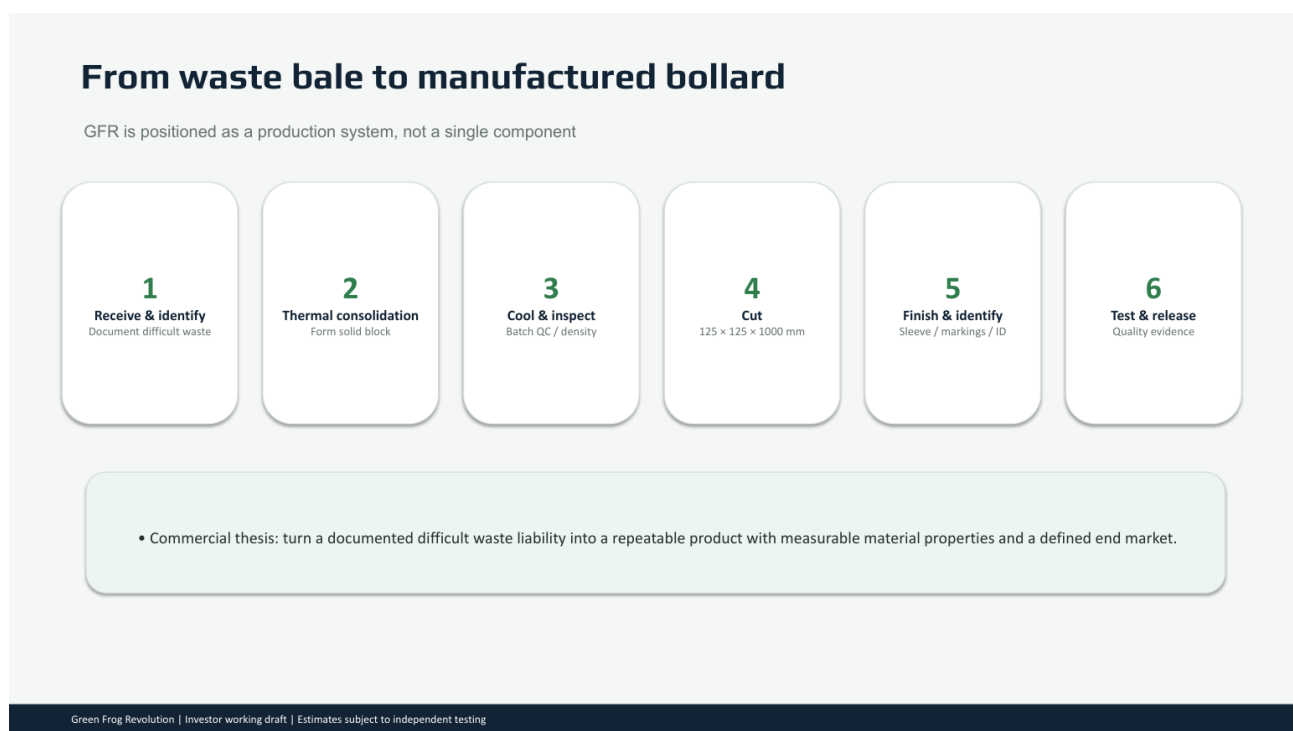
Where a partner can contribute

Corporate and capital: governance, investment structuring, project finance and commercial partnerships.

Industrial operations: facility deployment, feedstock logistics, quality systems and reliable manufacturing.

Engineering and validation: process optimisation, materials testing, emissions verification and product certification.

Market development: product design, offtake relationships, customer trials and licensing arrangements.



Illustrative production sequence from the original GFR bollard presentation.

Development priorities

Complete independent validation; establish reliable process economics; qualify selected products; formalise commercial contracts; and expand only when technical, environmental and financial evidence supports deployment.

Technology and ownership: proprietary technology originates with Vapour Draw Systems Pty Ltd. Any GFR access, licensing or royalty arrangements are subject to formal agreements.

Important: This is a team and partnership information brochure, not a securities offer, investment prospectus or representation of established financial returns. Figures and commercial concepts may change. Prepared October 2026.