

eWASA Public

ANNUAL REPORT

2022

March 2023

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2022 SCHEME HIGHLIGHTS

The eWASA Scheme is a 5-year rolling action plan developed with stakeholders to fulfil producers' obligations under the Extended Producer Responsibility regulations, 2020 and ensures the environmentally sound management of five waste streams viz, Electrical and Electronic Equipment, Paper and Packaging, Lighting, Portable Batteries and Lubricant Oils.



8
Direct Jobs created



R86.347M
Revenue Collected



R1,05M
Recycling Payments



4.33%
Administration Spend



31% of Polystyrene
Collected and Recycled

13 EEE Containers
in 5 Provinces

*Mini Recycling Plants



9118 tons
Electrical and Electronic Equipment
Collected



R132 825
Spent on Enterprise
Development

5
Municipal
MOUs



FINANCIAL OVERVIEW

FINANCIAL PERFORMANCE

The year 2022 marks a pivotal milestone in South Africa's environmental journey with the commencement of the implementation of the Extended Producer Responsibility (EPR) Regulations. Set against a complex landscape of policy shifts, economic recovery efforts, and a growing urgency for sustainable development, the introduction of EPR presents both a challenge and an opportunity. Central to this rollout is the need for concurrence among key stakeholders—government entities, producers, and compliance schemes—to ensure a harmonized and effective approach. Given the financial implications of the EPR framework, a conservative fiscal strategy has been adopted, prioritizing the establishment of robust financial management systems. These systems are designed not only to safeguard the integrity of EPR operations but also to lay a solid foundation for responsible stewardship and sustainable growth over the next five years.

66% of the EPR Fee was allocated to collection and end of life waste handling process services as depicted in the breakdown. Payments to recyclers improved, leading to better utilization of the allocated budget for end-of-life product management.

ADMINISTRATION BUDGET

The total actual revenue for 2022 amounts to R17 650 746, with an actual expenditure on administration costs amounting to R3 740 577. eWASA has currently utilized 4.33% of the budgeted revenue as detailed in the Audited Financial Statement.

RECYCLER PAYMENTS

Significant payments were made to recyclers for services rendered across two key waste streams: Paper and Paper Packaging, and Electrical and Electronic Equipment (EEE). These payments amounting to R1 052 560, reflect a strong commitment to supporting the recycling sector and ensuring that the principles of Extended Producer Responsibility translate into tangible action on the ground. By compensating recyclers for their essential role in the circular economy, the system not only promotes job creation and environmental sustainability but also reinforces the foundation for long-term compliance and operational success across both waste streams.

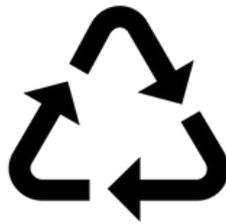
Revenue
R86.347m

**Admin
Expenses**
R3,7m

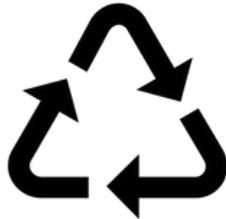
Admin %
4.33%

ELECTRICAL AND ELECTRONIC EQUIPMENT

30278
tons POM



7594 tons
Recovered



19698 tons
Recycled



112 tons
Re-used

26 590
tons collected

LIGHTING

The lighting sector's development in 2022 fell short of expectations due to several challenges.

Lighting remains a challenge due to the limited recycler network in South Africa. However, eWASA is determine to seeking development of alternative solutions.

PAPER AND PAPER PACKAGING

532196

tons collected



532196

tons POM

*Office & graphic Paper Mixed & other paper



532098

tons RECYCLED

100%

Collected

99%

RECYCLED

IMPACTS TO THE ENVIRONMENT

As a Producer Responsibility Organisation, PRO, as defined in the EPR Regulations, our mandate is clear – and it is to manage the establishment of a sustainable, environmentally sound waste management system in South Africa. This waste management system anchored in EPR regulations guards against mismanagement and improper disposal of waste.

eWASA is committed to championing South Africa towards the transition towards a green economy, and a resource efficient climate change resilience, circular economy pro-employment growth path. eWASA is confident that together with its partners and team of experts locally and internationally this Scheme demonstrates its readiness to deal with the challenges listed in the Scheme and to support government and its people in ensuring economic growth and good quality of life for all.



Our specific role, function, and obligations in the EPR Scheme

- To manage the EPR scheme on behalf of its Producer members and submit EPR reports to DFFE timeously.
- To monitor and evaluate compliance to the EPR Regulations and standards.
- To provide practical training and development through its industry members in partnership with Universities, TVET colleges and SETAS in accredited skills development programmes
- To provide input, guidance, and support to the Board on matters relating to Industry on a quarterly basis
- To help in the setting up of new SMMEs, recycling plants, refurbishing plants, and other new beneficiation industries
- To provide support through international partners to the eWASA Board in respect of international obligations
- To foster trade, technology, and knowledge transfer across the Continent.

Our impact to the environment is wide ranging and spans across specific programmes and projects that we have implemented to drive EPR initiatives, to partnerships with various stakeholders in the private and public sector. Our 2022-3 EPR Plan is an active and living document that we use as a compass to navigate our obligations and commitments.

We have committed to, and are driving a 6 point Integrated plan

1. Creating sustainable jobs across the entire value chain
2. Creating awareness of EPR Regulations and Effective Waste Management practices in industry, schools, and communities
3. Providing training for, and upskilling waste entrepreneurs and stakeholders (SMME Development)
4. Increasing our EPR Programme and reach by recruiting more producers, recyclers, dismantlers and refurbishers from PDIs especially women, youth and people living with disabilities
5. Increasing take-back schemes by growing existing ones, and introducing new ones
6. Contributing to Enterprise Development Initiatives that promote BBBEE and upliftment women, youth and people living with disabilities.

PROGRESS

Year 1 (2022)

Was focused on driving industry awareness of EPR, Recruitment of members, driving compliance and setting all structures that will support our integrated EPR plan distilled into the 6 main areas mentioned above.

JOBS CREATED



8

Direct Jobs created



24

MICT Internships

CREATING AWARENESS OF EPR REGULATIONS AND EFFECTIVE WASTE MANAGEMENT PRACTICES IN INDUSTRY, SCHOOLS, AND COMMUNITIES

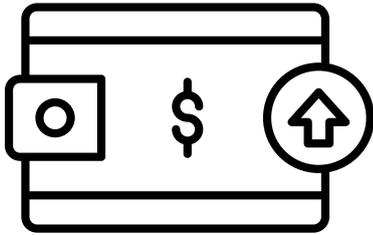
- Regular regulatory updates on EPR to Producers, Recyclers, and others via webinars
- Have established Working Groups by sector and industry to provide focused updates on EPR and discuss industry pertinent matters unique to such groups.
- Have designed a nationwide waste awareness campaign for schools and have already launched in 4 schools in KZN with more launches planned in other provinces.
- Have partnered with Municipalities in Rustenburg, eThekweni, Mogale City , with more on the pipeline for community waste education and awareness campaigns
- Will be looking at doing a Household e-waste separation at source drive with the Buffalo City Municipality

SMME & ENTERPRISE DEVELOPMENT

WE HAVE COMMITTED TO, AND ARE DRIVING A 6 POINT INTEGRATED PLAN

We are focused on creating jobs and opportunities through our SMME Programme.

We are working with TCB, an SMME working with men and women from disadvantaged communities and giving them skills in repairing and refurbishing electrical equipment and financing their growth into new areas. This will create more jobs. In addition We are actively looking for more SMME and Enterprise Development opportunities.



R132 825

Spent on Enterprise Development

INCREASING THE EPR PROGRAMME AND REACH

As part of our commitment to inclusive growth, efforts are underway to expand our reach and engagement with SMMEs across all nine provinces—spanning urban, peri-urban, and rural communities. Through our SMME Programme, we are creating jobs and empowering entrepreneurs with skills and opportunities. We are partnering with Zah Khanyile of PSixteen3, who has been brought on board as part of our Ambassador Programme. PSixteen3 is leading the rollout of our waste awareness campaign in primary schools across KwaZulu-Natal, helping to educate and inspire the next generation. In support of their operations, we have also provided equipment for e-waste dismantling to strengthen the capabilities of their KZN-based business. This partnership is just the beginning, as we continue to actively seek out additional SMME and enterprise development opportunities nationwide in the up coming years of implementation.

EDUCATION AND AWARENESS THROUGH MEDIA

eWASA has a social media presence on Twitter and Facebook. It was decided to grow this presence and post more regularly to help with awareness-raising efforts. The focus is two-fold.

1. Educating consumers to find waste collection points
2. Raising awareness of EPR regulations
3. Highlight interesting news stories for people in the e-waste industry
4. Focus on lighting and paper packaging sectors

During 2022 the eWASA Team worked extensively to build and spread our social media presence as a medium for education and awareness. In addition to the existing Facebook and Twitter accounts, we started a LinkedIn profile and Instagram account. Instead of occasional posting, we started to post every weekday to the Facebook, Twitter and Instagram accounts with a once-a-week tempo being established for the LinkedIn profile.

Social media content focuses on education for the general public (in particular younger audiences on Instagram) as well as interesting factoids and news items that industry players can use.

Our weekly newsletter continues to carry interesting news items, our own blogs and LinkedIn articles and eWASA updates for our members. The newsletter is distributed to member companies.

We also started a project to create meaningful content around waste topics and engaged a writer in December 2022. The first of these articles was published in January 2023, and we will continue to build on the momentum created across our channels.

We circulate a weekly newsletter to our members every Friday. In the newsletter, we cover news that matters to industry players, and provide updates on regulations and public participation processes, as well as eWASA news, such as new appointments and site visits to member companies.

In 2022 we revamped the newsletter design and updated our content guidelines to include news that cover all three EPR sectors.

We started the year with an open rate of 32% and ended with 36.2% on in Dec 2022. We continue to improve the content and visual appeal of the newsletter to ensure we get the relevant messaging across to our members. Important news and events are shared on social media and in the newsletter to maximize reach



SOCIAL MEDIA REACH

Facebook and Instagram Page reach

<https://www.facebook.com/eWasteAssociationSA>

Reach

Compare your reach from this period to the previous one.

See more about your content performance

Facebook Page reach

29,809 ↑ 338.5%

Instagram reach

513 ↑ 100%

Paid reach

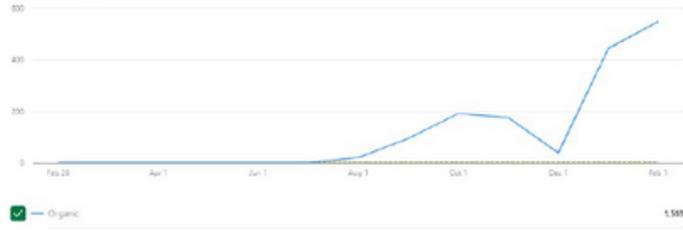
27,272 ↑ 359.3%

Daily Cumulative



LinkedIn profile visitor growth

Impressions

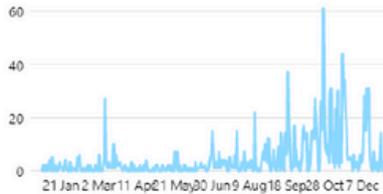


Page and Profile Visit Growth

Page and profile visits

Facebook Page visits

1,634 ↑ 167.9%



Instagram profile visits

66 ↑ 100%



Export

Facebook and Instagram Audience

Audience

Current audience Potential audience

Facebook Page followers

1,823

Instagram followers

129

Age & gender

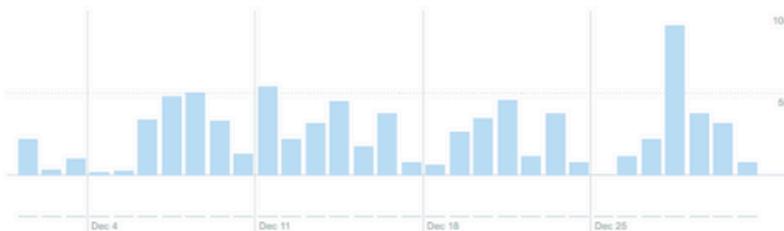


Age & gender



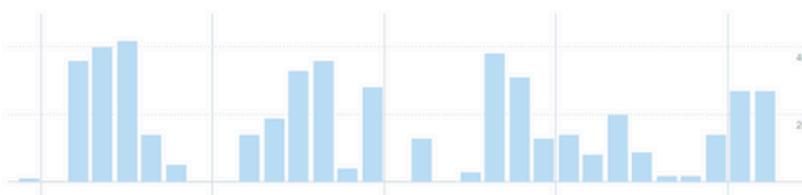
Export

Your Tweets earned 812 impressions over this 31 day period



YOUR TWEETS
During this 31 day period, you earned 26 impressions per day.

Your Tweets earned 493 impressions over this 31 day period



YOUR TWEETS
During this 31 day period, you earned 16 impressions per day.

GOVERNANCE REPORT

PRODUCER BOARD MEMBERS

*As per regulation 11, the board is made up of producer members representatives.

| Name | Position |
|-------------|------------------------|
| KG Anderson | Founder & CEO |
| R Tlhoale | Non-Executive Director |
| I Daly | Non-Executive Director |

eWASA upholds a strong governance framework in the implementation of its Extended Producer Responsibility Programme, grounded in accountability, transparency, and ethical conduct. Operating across three waste streams—Paper and Packaging, Lighting, and Electrical and Electronic Equipment (EEE)—eWASA ensures both its own compliance as a Producer Responsibility Organisation and that of its members. This includes rigorous onboarding processes, registration on platforms like SAWIC, levy payments based on market outputs, and timely reporting. Annual audits by external auditors, alongside audits of our members, reinforce our commitment to full regulatory compliance. Central to our governance is effective management of the product value chain, clearly defining EPR responsibilities and applicable fees. Through close collaboration with manufacturers, retailers, and recyclers, we ensure that waste is managed sustainably, with an emphasis on job creation, community empowerment, and environmental protection. Our governance structures are the foundation for delivering a responsible and impactful EPR programme.

Our governance includes regular statutory reporting on waste volumes, recycling rates, and compliance with regulatory requirements. We require our members to meet the reporting obligations timely with consequences for non-submission which result in members losing their compliance status.

Furthermore, we work with our Producers to adopt sustainable practices in their operations, such as the use of renewable energy, reducing waste and emissions, and promoting the circular economy. Central to sustainability is working with our producers to design for recyclability and drive for cleaner production.

Ultimately a strong governance framework is critical for us if we are to successfully implement EPR regulations in the South African context for electronic waste, lighting, paper, and packaging sectors. Such governance enables us to promote sustainable and sound waste management practices, that not only protect the environment for future generations but creates jobs and opportunities now