

🏆 SAG-SEED WINNER 2016 🏆

City Waste Recycling Ltd offers responsible waste processing for a wide range of waste types from problematic e-waste and batteries to sawdust and plastic. It provides formal employment lifting waste collectors out of the informal sector.



City Waste Recycling Ltd, Ghana

BUSINESS MODEL

CWR recycles waste ranging from e-waste and batteries to sawdust and plastic, which it sources from local industries and waste collectors in the city of Ho. From this waste, CWR generates products such as plastic pellets, printed circuit boards and biogas (compost) and exports recycled e-waste products.

CWR currently represents the only formal e-waste recycling company in Ghana, a country with a major informal e-waste processing problem.

ENTERPRISE FAST FACTS:

Location	Accra, Ghana
Year founded	2008
Sector	Waste Management
Product/Service	Recycling services

CONTACT

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🌐 <http://cwmcl0.wix.com/citywastegroup#>

Social impacts:

- Raising income, social security and health insurance enrolment rates for 500 self-employed people from the informal sector.

Environmental impacts:

- Reducing the burning of e-waste, having already reduced the unauthorised burning of electric cables by over 30% in the community since installing its cable granulator.
- Protecting the ozone layer from absorbing toxic gases from more than 10,000 refrigerators with its refrigerator-degassing plant.

Economic impacts:

- Training of and provision of simple tools to 30 workers from Agboglobloshie, the major e-waste dismantling site in Accra.
- Transforming waste into resources and providing various recycled products to the community.

” City Waste Recycling provides formal jobs and health insurance for 500 waste collectors formerly only able to navigate the informal sector.

Scaling up activities:

- Construct “The Recycling Village,” a two-hectare state-of-the-art recycling plant.
- Install more recycling machines, including a Cathode Ray Tube cutter and a plastic shredder.
- Establish 12 collection points for valuable waste in nine regional capitals and three main neighbouring-country border crossings.



Partnership

City Waste Recycling Ltd manages waste processing as well as marketing and distribution of recycled products.

Oeko Institut, a research institution in Freiburg, Germany, facilitates expert advice to CWR through a government-funded project.

FanMilk Ghana Ltd provided a pre-financing capital investment to CWR in 2009 and continues to be a major sponsor to the enterprise.

The Environmental Protection Agency of Ghana provides legal frameworks, compliance and notification procedures to CWR.



The 2016 SAG-SEED Awards in Burkina Faso, Ghana, Kenya, Mauritius, South Africa and Uganda are supported by SWITCH-Africa Green, which is implemented by UNEP with the assistance of the European Union.

About SEED

SEED is a global partnership for action on sustainable development that was founded by the United Nations Environment Programme (UNEP), the United Nations Development Programme (UNDP) and the International Union for the Conservation of Nature at the 2002 World Summit on Sustainable Development. SEED is based on the understanding that the promotion of social and environmental enterprises is pivotal to a world of flourishing communities where entrepreneurship drives sustainable development. The 2016 SAG-SEED Awards in Burkina Faso, Ghana, Kenya, Mauritius, South Africa and Uganda are part of the multi-country project “Promoting Eco-Entrepreneurship in Africa” implemented by SEED under SWITCH-Africa Green (SAG). SAG is implemented by UNEP with the assistance of the European Union. Other project partners in SAG are UNDP and the United Nations Office for Project Services (UNOPS).

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