



# Eco-Friendly Waste Management Solutions in Ghanaian Urban Eco-Cities: An Analytical Framework Exploring Economic and Social Impacts

Abraham Assefa<sup>1,2</sup>, Mulugeta Abay<sup>3</sup>, Hailu Gebreab<sup>4</sup>

<sup>1</sup> Department of Research, Ethiopian Public Health Institute (EPHI)

<sup>2</sup> Addis Ababa University

<sup>3</sup> Department of Interdisciplinary Studies, Addis Ababa University

<sup>4</sup> Ethiopian Public Health Institute (EPHI)

**Published:** 02 May 2004 | **Received:** 30 December 2003 | **Accepted:** 05 March 2004

**Correspondence:** [aassefa@gmail.com](mailto:aassefa@gmail.com)

**DOI:** [10.5281/zenodo.18798051](https://doi.org/10.5281/zenodo.18798051)

## Author notes

*Abraham Assefa is affiliated with Department of Research, Ethiopian Public Health Institute (EPHI) and focuses on Psychology research in Africa.*

*Mulugeta Abay is affiliated with Department of Interdisciplinary Studies, Addis Ababa University and focuses on Psychology research in Africa.*

*Hailu Gebreab is affiliated with Ethiopian Public Health Institute (EPHI) and focuses on Psychology research in Africa.*

## Abstract

Eco-Friendly Waste Management Solutions in Ghanaian Urban Eco-Cities Not applicable to this theoretical framework article, as it focuses on conceptual development rather than empirical research methods. The proposed framework will serve as a theoretical foundation for future empirical research on the economic and social impacts of such solutions in urban settings. Future studies should consider pilot projects to validate the effectiveness of the outlined strategies before scaling up interventions.

**Keywords:** *Sub-Saharan, Urbanization, Sustainability, Circular Economy, Stakeholder Analysis, Green Development, Participatory Approach*

## ABSTRACT-ONLY PUBLICATION

This is an abstract-only publication. The complete research paper with full methodology, results, discussion, and references is available upon request.

✉ **REQUEST FULL PAPER**

**Email:** [info@parj.africa](mailto:info@parj.africa)

Request your copy of the full paper today!

## SUBMIT YOUR RESEARCH

**Are you a researcher in Africa? We welcome your submissions!**

Join our community of African scholars and share your groundbreaking work.

**Submit at:** [app.parj.africa](http://app.parj.africa)



Scan to visit [app.parj.africa](http://app.parj.africa)

**Open Access Scholarship from PARJ**

Empowering African Research | Advancing Global Knowledge