



Evaluating Urban Waste Management Policies on Biodiversity Conservation in Kenyan Cities: An Impact Assessment Framework

Odhiambo Omollo¹, Wambui Muthambi^{2,3}

¹ Department of Advanced Studies, Kenyatta University

² Kenyatta University

³ Department of Interdisciplinary Studies, African Population and Health Research Center (APHRC)

Published: 04 January 2011 | **Received:** 20 October 2010 | **Accepted:** 14 December 2010

Correspondence: oomollo@aol.com

DOI: [10.5281/zenodo.18921876](https://doi.org/10.5281/zenodo.18921876)

Author notes

Odhiambo Omollo is affiliated with Department of Advanced Studies, Kenyatta University and focuses on African Studies research in Africa.

Wambui Muthambi is affiliated with Kenyatta University and focuses on African Studies research in Africa.

Abstract

Urban waste management in Kenyan cities is a critical issue affecting biodiversity conservation. Field surveys and stakeholder interviews were conducted to assess policy effectiveness and identify areas for improvement. Current policies need reinforcement to include community engagement strategies, which can significantly improve waste management outcomes. Implementing mandatory community education programmes and integrating biodiversity conservation metrics into waste management plans is recommended.

Keywords: *Kenyan, urbanization, sustainability, waste hierarchy, environmental justice, stakeholder analysis, impact assessment*

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

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



Scan to visit app.parj.africa

Open Access Scholarship from PARJ

Empowering African Research | Advancing Global Knowledge