THE BOMET COUNTY SOLID WASTE MANAGEMENT BILL, 2023

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THE BOMET COUNTY SOLID WASTE MANAGEMENT BILL, 2023

A Bill for

AN ACT of the County Assembly of Bomet to provide for the collection, treatment, transportation and disposal of solid waste and for connected purposes

ENACTED by the County Assembly of Bomet as follows –

PART I – PRELIMINARY

Short title

1. This Act may be cited as the Bomet County Solid Waste Management Act, 2023.

Commencement

2. This Act shall come into force on the day of publication in the *Gazette*.

Interpretation

3. In this Act –

"authorized officer" means an officer gazetted by the Executive Member:

"county" means the County government of Bomet;

"dry waste" includes plastic, metal, wood, paper, glass and cloth;

"e-waste" includes a computer, television, stereo, copier, fax machine, telephone, electrical cable, electric wire and battery;

"Executive Member" means the County Executive Committee Member for the time being responsible for solid waste management;

"market" includes a public market, shopping mall, shopping centre and open air market;

"premise" includes land, a building or structure where there is generation of waste;

"recycle" means to convert waste into secondary material or new product;

"solid waste management" includes an activity used in prevention, handling, storage, separation, transfer, transport, material recovery or disposal of solid waste;

"transfer" means movement of waste material from a point of generation to a collection point or transfer station;

"transportation" means the transfer of waste to the final disposal site;

"waste generator" means a person whose activity produces waste; and

"wet waste" includes organic and food stuff.

Object of the Act

- 4. The object of this Act is to —
- (a) provide for an effective, equitable, responsive and sustainable solid waste management system;
- (b) protect public, occupational and environmental health;
- (c) provide for affordable service in solid waste management that addresses local needs of the residents:
- (d) contribute to sustainable use of natural resources through prevention of waste, materials recovery and recycling;
- (e)enhance capacity development and empowerment of local residents in sustainable solid waste management;
- (f) promote acquisition and adoption of modern technology and innovation in solid waste management; and
- (g) promote research and development in solid waste management.

PART II – ADMINISTRATION

Waste Committee.

- Sub County Solid 5. (1) There is established a Sub County Solid Waste **Management** Management Committee.
 - (2) The Sub County Solid Waste Management Committee shall consist of —
 - (a) A Town administrator who shall be the chairperson of the committee:
 - (b) the environment officer at the sub county level who shall be the secretary;
 - (c) thesub county administrator;
 - (d) the officer in charge of public health in the sub county;
 - (e) the officer in charge of trade in the sub county;
 - (f) one person appointed to represent community-based organizations engaged in solid waste management;
 - (g) a person appointed to represent resident associations in the ward;
 - (h) one person representing solid waste recycling and composting organizations; and
 - (i) one person appointed to represent private enterprises which provide solid waste collection and transportation services in the sub – county.

(3) The Committee may co-opt a person in matters related to solid waste management.

Qualification for appointment of a Committee Member

for 6. A committee member appointed by the Executive Member
a shall be a holder of at least a post-secondary certificate in any
field or its equivalent from a recognised institution.

Functions of the Sub – County Committee

7. The Sub - County waste management committee shall —

- (a) coordinate public and private sector provision of solid waste management services in the sub county;
- (b) provide a platform for public-private dialogue, consultation, collaboration and participation in solid waste management in the Sub-county;
- (c) facilitate mobilization of county residents on solid waste management in the Sub-county;
- (d) monitor the quality and adequacy of provision and delivery of solid waste management services in the Subcounty;
- (e) monitor solid waste management practices in the subcounty and advising the Executive Member on appropriate measures to be adopted;
- (f) organize and facilitate Sub-county forums on solid waste management; and
- (g) perform any other function as may be assigned under this Act.

Term of office.

8. A person appointed shall serve for a term of three years which may be renewed for one final term of three years.

Removal from office.

9. A member appointed may be removed from the office on the grounds of —

- (a) inability to perform the functions of the office arising from issues of mental or physical capacity;
- (b) gross misconduct;
- (c) incompetence;
- (d) bankruptcy; and
- (e) non-compliance with Chapter Six of the Constitution.

Allowance.

10. A committee member may be paid an allowance as determined by Salaries and Remuneration Commission.

PART III- SOLID WASTE HANDLING

generators.

Classification of waste 11. Classification of waste generators shall be according to the First Schedule.

waste.

- **Separation of solid** 12. (1)A waste generator shall separate waste at source into
 - (a) dry waste; and
 - (b) wet waste.
 - (2) A person who provides waste collection or transport service shall provide prescribed receptacles appropriate for waste separation.

Storage of solid waste. 13. A person shall store the waste in appropriate receptacles.

un separatedwaste.

Duty not to transfer 14. A waste collector or transporter shall not transfer waste which is not separated.

markets.

Waste separation in 15. A person who operates in a market shall deposit the waste in an appropriate receptacle.

handling and storage receptacles.

- **Installation of waste** 16. (1) The owner of a premise shall
 - (a) designate or construct an area within the premises where solid waste generated shall be deposited or stored;
 - (b) place appropriate receptacles and maintain them in accordance with public health standards; and
 - (c) ensure no waste is deposited within five metres of a premise.
 - (2) The area designated for waste storage shall be enclosed to avoid open exposure and emission of obnoxious smell.

Burning of waste.

- 17. (1)A person shall not burn waste.
- (2) A person providing waste management services shall burn waste through approved methods of thermal waste treatment and those methods shall be
 - a) waste incineration;
 - b) gasification; and
 - c) pyrolysis.

waste collection point.

Designation of solid 18. There shall be a designated waste collection point in each zone.

Disposal generated.

waste 19. A person shall dispose waste generated in a designated waste collection point.

premise.

Waste collection in a 20. Waste collection from a premise may be undertaken by the private sector.

Public partnerships.

private 21. The county may initiate and adopt public private partnerships in provision of waste collection services.

Waste station.

transfer 22. (1) The Executive Member shall gazette a solid waste transfer station or material recovery facility for the purposes of sorting and separating solid waste.

> (2) A transfer station shall be enclosed to minimize open exposure of waste.

private waste transfer station.

Establishment of a 23. (1) A person may establish a waste transfer station.

Transfer of waste.

(2) The Chief Officer may licence a private waste transfer station.

solid 24. Dry solid waste shall be transferred from a waste collection point to a waste transfer station for treatment and recovery.

Transportation solid waste.

of 25. (1) Wet waste shall be transported from a waste collection point to a composting facility, dumping site or landfill for disposal.

(2) Waste from the transfer station shall be transported to the landfill of dumping site for disposal.

Designation of routes for transportation of waste.

26. A person shall transport solid waste in a designated route.

a transfer station.

Separation of waste at 27. Solid waste in a transfer station shall be separated and stored into the various categories.

for processing.

Access to materials 28 A person shall obtain recyclable materials for processing from a transfer station at a fee.

Prohibition on waste disposal.

29. A person shall not dispose waste generated in a water source.

Waste disposal 30. The solid waste that may not be processed or transformed shall be disposed through landfill. processes. **Designation** of a 31. The Executive Member shall gazette a landfill or dump site landfill. for final disposal. Control of landfills. 32. Access to a landfill shall be controlled in accordance with prescribed guidelines. PART IV – SOLID WASTE MANAGEMENT PLANNING. Solid 33. The Executive Member shall prepare a solid waste management plan. management plan. Zoning for solid waste 34. The Executive Member shall designate solid waste management. management zones. PART V – LICENSING Issuance of licence. 35. The chief officer shall issue the licence to persons intending to carry out waste collection and transportation services. **Application** for 36. A person that intends to provide waste collection and licence. transport services shall apply for licence to the county in the prescribed form. **Conditions** a 37. The Executive Member shall regulate conditions for for licencing. licence. Validity of a licence. 38. A licence shall expire on the thirty first day of December. Revocation of **a** 39. The Chief Officer may revoke a licence where the licensee fails to comply with the conditions. licence. **Operation licence.** 40. A person providing solid waste management services shall have a valid operating licence. PART VI- ENFORCEMENT Enforcement. 41. (1) This Act shall be enforced by an authorized officer. (2) The Executive Member shall gazette an authorized officer for enforcement purposes. PART VII – FINANCIAL PROVISIONS Fees and charges. 42. The county may levy fees and charges in accordance with the Second Schedule.

Utilization of fees 43. The fees and charges raised under this Act may be utilized at source to defray operational costs.

PART VIII— OFFENCES

Failure to provide a 44. A person who fails to provide a receptacle commits an **receptacle.** offence and shall, on conviction, be liable to imprisonment for a

term not exceeding one month or to a fine not exceeding five thousand shillings or to both.

Failure to store waste.

45. A person who fails to store waste in appropriate receptacle commits an offence and shall, on conviction, be liable to imprisonment for a term not exceeding one month or to a fine not exceeding five thousand shillings or to both.

waste.

Failure to separate 46. A person who fails to separate waste commits an offence and shall, on conviction, be liable to imprisonment for a term not exceeding two months or to a fine not exceeding ten thousand shillings or to both.

Failure waste.

deposit 47. A person who fails to deposit waste in appropriate receptacle in a market commits an offence and shall, on conviction, be liable to imprisonment for a term not exceeding one month or to a fine not exceeding five thousand shillings or to both.

Failure to enclose a waste storage area.

48. A person who fails to enclose a waste storage area commits an offence and shall, on conviction, be liable to imprisonment for a term not exceeding three months or to a fine not exceeding thirty thousand shillings or to both.

Burning of waste.

49. A person who burns waste commits an offence and shall, on conviction, be liable to imprisonment for a term not exceeding one month or to a fine not exceeding five thousand shillings or to both.

Failure dispose waste.

50. A person who fails to dispose waste generated in a designated waste collection point commits an offence and shall, on conviction, be liable to imprisonment for a term not exceeding three months or to a fine not exceeding one hundred thousand shillings or to both.

Failure to use designated route.

51. A person who fails to transport solid waste in a designated route commits an offence and shall, on conviction, be liable to imprisonment for a term not exceeding one month or to a fine not exceeding five thousand shillings or to both.

Failure recvclable from a transfer station.

obtain 51. A person who obtains recyclable materials from a place other materials than a transfer station commits an offence and shall, on **designated** conviction, be liable to imprisonment for a term not exceeding three months or to a fine not exceeding one hundred thousand shillings or to both.

water source.

Disposal of waste in a 52. A person who disposes waste generated in a water source commits an offence and shall, on conviction, be liable to imprisonment for a term not exceeding three months or to a fine not exceeding one hundred thousand shillings or to both.

Access to a landfill.

53. A person who accesses a landfill contrary to the guidelines commits an offence and shall, on conviction, be liable to imprisonment for a term not exceeding two months or to a fine not exceeding fifty thousand shillings or to both.

licence.

Operation without a 54. A person who operates without a licence commits an offence and shall, on conviction, be liable to imprisonment for a term not exceeding three months or to a fine not exceeding one hundred thousand shillings or to both.

Waste disposal within five metres from premise.

55. A person who allows waste to be deposited within five metres of their premise commits an offence and shall, on conviction, be liable to imprisonment for a term not exceeding one month or to a fine not exceeding five thousand shillings or to both.

PART IX- MISCELLANEOUS

Transition.

56. A licence issued prior to the commencement of this Act shall be deemed to have been issued under this Act and shall be effective for the time remaining until the thirty first day of December that year under the same terms and conditions.

Power to Regulations.

make 57. The Executive Member may make Regulations to give effect to this Act.

FIRST SCHEDULE CLASSIFICATION OF WASTE GENERATORS

1	Household	Includes weeks food along bottles truck names food one and		
1.	Household	Includes waste food, glass, bottles, trash papers, food cans and		
		packaging, junk waste, tree cuttings and e-waste.		
2.	Commercial	Includes packages, waste foods, food cans, waste or expired products,		
		trash papers, clothes cuttings, bottles, glass, e-waste, tyres and junk		
		furniture.		
3.	Industrial			
٥.	maustriai	Includes plastics, paper shavings, pulp, paints, chemical solvents, e-		
		waste, metal or wood cuttings and waste, pallets, paper boards, animal		
		tissues, pulp, e - waste, whey and milk cream, and hides and skins.		
4.	Market	Includes food waste, vegetables, fruits waste including peels and		
		animal waste.		
5.	Institutional	Includes schools, colleges and universities such as food waste, paper		
		cuttings, e - waste, food cans, packages and e-waste.		
6.	Constructio	Generation of waste from construction or demolition or renovation sites		
	n and	and includes was debris, steel, timber, iron sheets; and		
	demolition			
7.	Outdoor	Includes generation of paper, cans and food waste among others.		
	events			

SECOND SCHEDULE FEES AND CHARGES

TEES MIND CHARGES				
1.	Debris removal (per tonne)	3,000.00		
2.	Collection of waste from a bar or restaurant per month	4,000.00		
3.	Collection of waste from a cafeteria per month	4,000.00		
4.	Collection of waste from a factory or industry per month	20,000.00		
5.	Collection of waste from a hospital per month	20,000.00		
6.	Collection of waste from a clinic or health center per	4,000.00		
	month			
7.	Collection of waste from a go – down or a warehouse per	30,000.00		
	month			
8.	Collection of waste from a supermarket per month	20,000.00		
9.	Collection of waste from military barracks per month	30,000.00		
10.	Collection of waste from a residential property per	200.00		
	household per month			
11.	Collection of waste from a grocery or shop or a market	600.00		
12.	Hire of a compacting vehicle per trip	6,000.00		
13.	Disposal of waste by a vehicle from 1 tonne - 2.5 tonnes	1,500.00		
16.	Disposal of waste by a vehicle from 2.5 - 4 tonnes	2,000.00		
17.	Disposal of waste by a vehicle above 7 tonnes	3,000.00		
18.	Hand cart or tuktuk dumping at a collection transfer point	100.00		
19.	License to collect organic waste in the county per year	40,000.00		
20.	License to collect plastic waste in the county per year	40,000.00		
21.	License to collect e - waste in the county per year	50,000.00		
22.	License to collect paper waste in the county per year	40,000.00		
23.	Monthly cost to operate waste collection sites in the	5,000.00		
	county			
24.	Dumping of Hazardous waste per tonne	100,000.00		
25.	Professional fee on inspection of hazardous waste	5,000.00		
26.	Registration of an Organization	10,000.00		

MEMORANDUM OF OBJECTS AND REASONS

Firstly, this Bill seeks to provide a mechanism for the realization of the Constitutional requirements under Article 42 on the right to a clean and healthy environment and Article 43 on health and sanitation, and implementation of section 2 (g) of the Fourth Schedule on refuse removal, refuse dumps and solid waste disposal.

Secondly, this Bill seeks to facilitate and promote sustainable development in the county through effective and efficient solid waste management.

PART I of the Bill provides for preliminary matters such as interpretation of terms used in the Bill as well as the objects of the Bill so as to ensure there is better clarity in the adoption and implementation of the Bill.

PART II of the Bill seeks to provide for an effective and coordinated administrative mechanism and structure for solid waste management. The part provides for establishment of the Sub-County Solid Waste Management Committee, its constitution, qualifications, functions, term of office, removal from office and allowances for its members.

PART III provides for solid waste handling which includes classification and separation of solid waste.

PART IV of the Bill provides for solid waste management planning and zoning.

PART V of the Bill provides for a licensing mechanism or entities involved in collection, transfer, transportation and processing of solid waste.

PART VI of the Bill provides for enforcement of the Bill.

PART VII of the Bill provides for financing mechanisms which include fees and charges.

PART VIII of the Bill provides for offences.

PART IX of the Bill provides for miscellaneous that includes the transition and also gives the County Executive Committee member the powers to make regulations.

Dated thisMarch 2023.

HON. DENNIS BUSIENEI CHAIR PERSON, COMMITTEE ON LANDS, HOUSING AND URBAN PLANNING