

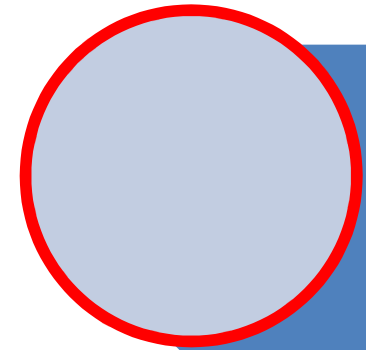


CITY OF BULAWAYO

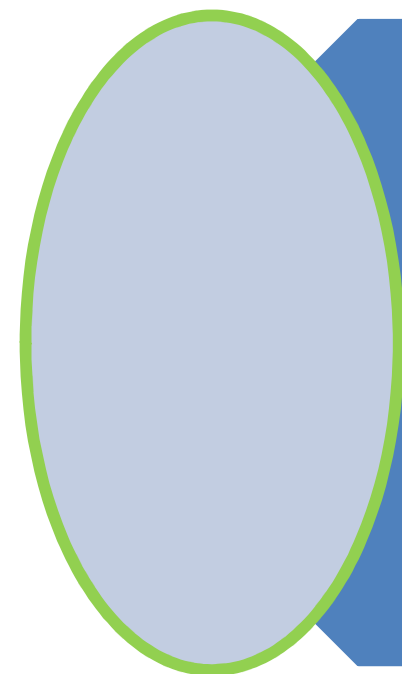


Nkanyiso Ndlovu
CITY OF BULAWAYO
ZIMBABWE

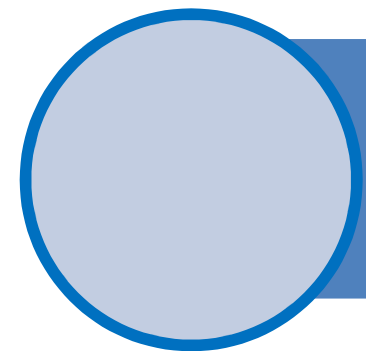
1. RECAP:



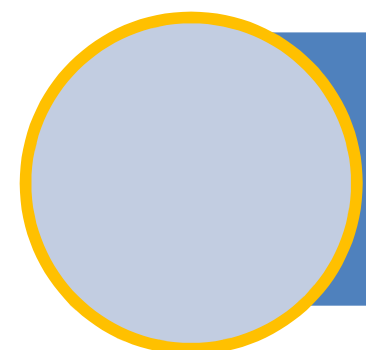
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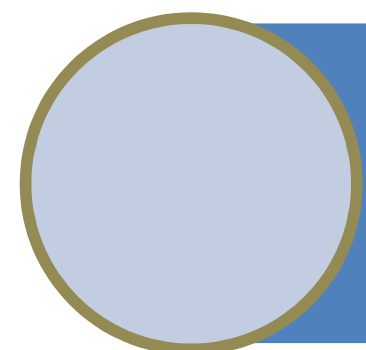
Waste in Bulawayo is typically: 38% organic, 15% plastic, 9% paper, 5% glass, 5% textiles, 2% aluminium cans, 3% other metals, 10% ash/soil & 13% other waste



About 4500 ton of waste generated monthly



Only about 90 tonnes recycled from the landfill

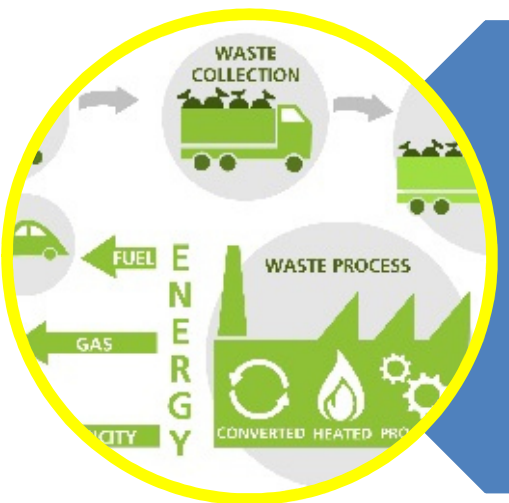


Intend to increase recycling rate from current <5% to 25% by 2019

2. INTERIM DEVELOPMENT:



Piloted use of community refuse removal trucks to improve collection of waste from fortnightly to weekly



Received applications for WtE



Drawn framework for the 3R policy



3. PROJECT PRIORITISATION

PROJECT

- 3R Policy production

WHY?

- Prioritized due to it being a key cog for future SWM activities
- Part of the 2015 -2019 strategic plan

BY WHOM?

- Driven mostly by Council Officials

PROJECT

- WtE

WHY?

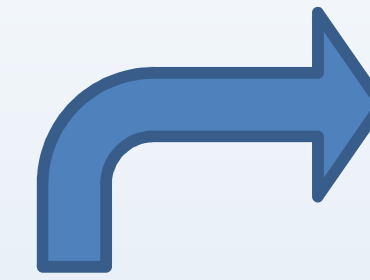
Potential Benefits:

- 110 00l of bio-diesel/day
- 2.2 MW electricity
- 120 direct jobs created
- Reduced landfill costs

BY WHOM?

- Driven by Council Officials

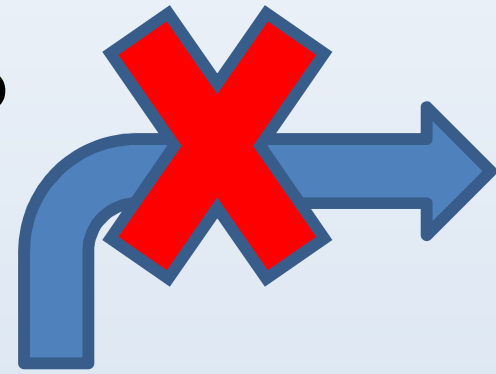
4. PROJECT DETAILS



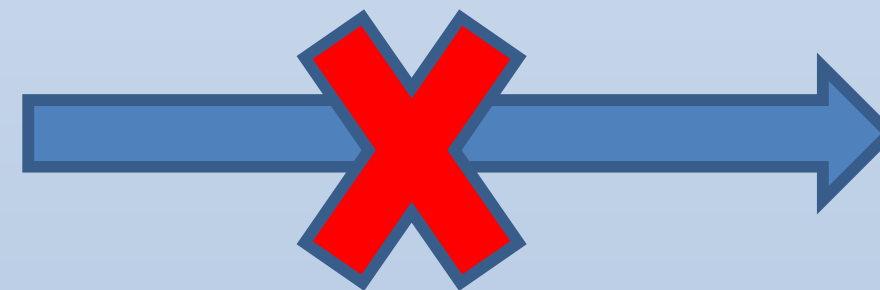
**3R POLICY TO ENHANCE THESE
RECYCLING ACTIVITIES**

WtE PROJECT

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5. KNOW-HOW EXCHANGE:

