



Adopted Umguza
Rural District
Council
Integrated Solid
Waste Management
(ISWM) Policy

UMGUZA RURAL DISTRICT
COUNCIL'S TRANSITION FROM
WASTE MANAGEMENT TO
INTERGRATED SOLID WASTE
MANAGEMENT STRATEGY

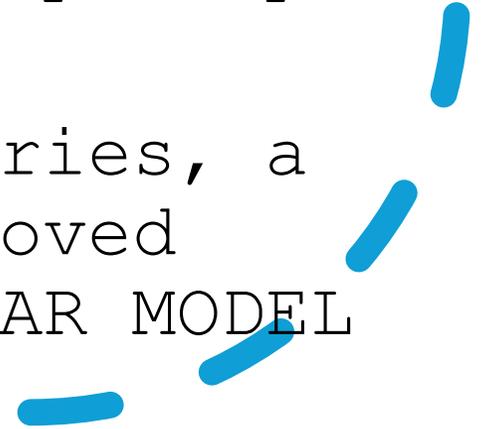


Solid Waste Management (SWM)

Traditional waste management known as the LINEAR MODEL is more inclined to local authorities and its partners collecting waste and disposing at an official site.

This is the current status quo for URDC and this is not sustainable and has proved to be expensive as it requires vast land and inputs to put up a sanitary landfill.

In most developed countries, a more efficient and improved model called the CIRCULAR MODEL is used.





Strategies for Circular model



TO PREVENT AND
REDUCE AS MUCH AS
POSSIBLE THE
GENERATION OF WASTE



DIVERT WASTE FROM
LANDFILL



IMPROVE THE
EFFICIENCY IN SOLID
WASTE MANAGEMENT



INCREASE SPATIAL
COVERAGE AND REFUSE
COLLECTION RATES



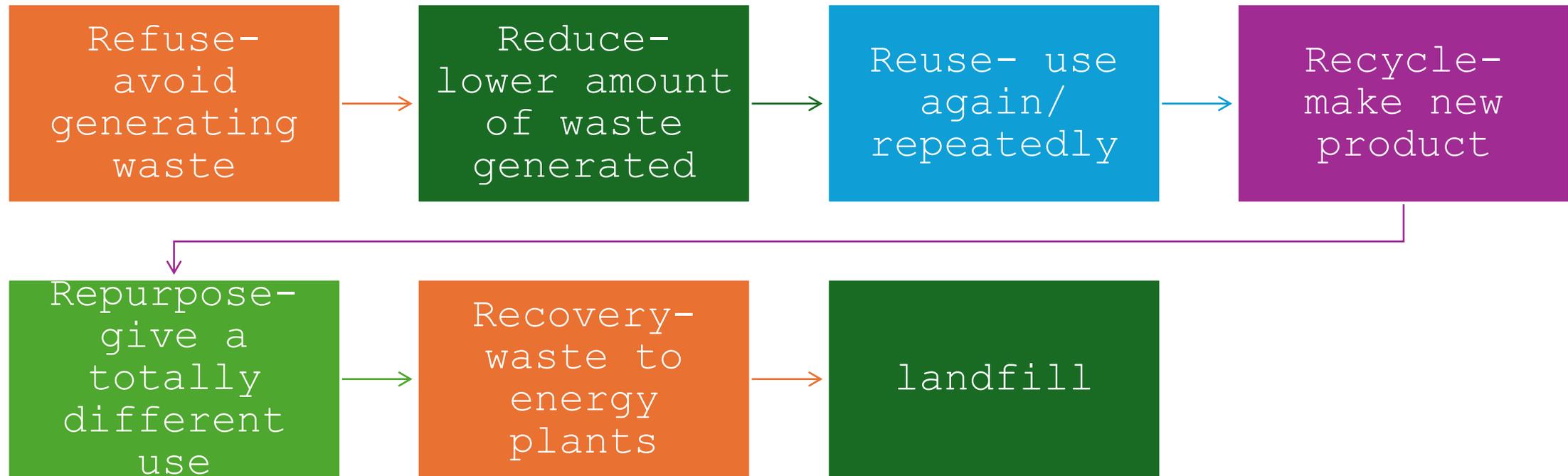
Integrated Solid Waste Management



- **Integrated Solid Waste Management (ISWM)** is a comprehensive approach that encompasses all aspects of waste management—from generation to disposal. It integrates various waste management practices into a coordinated system to optimize waste reduction, resource recovery, and environmental protection



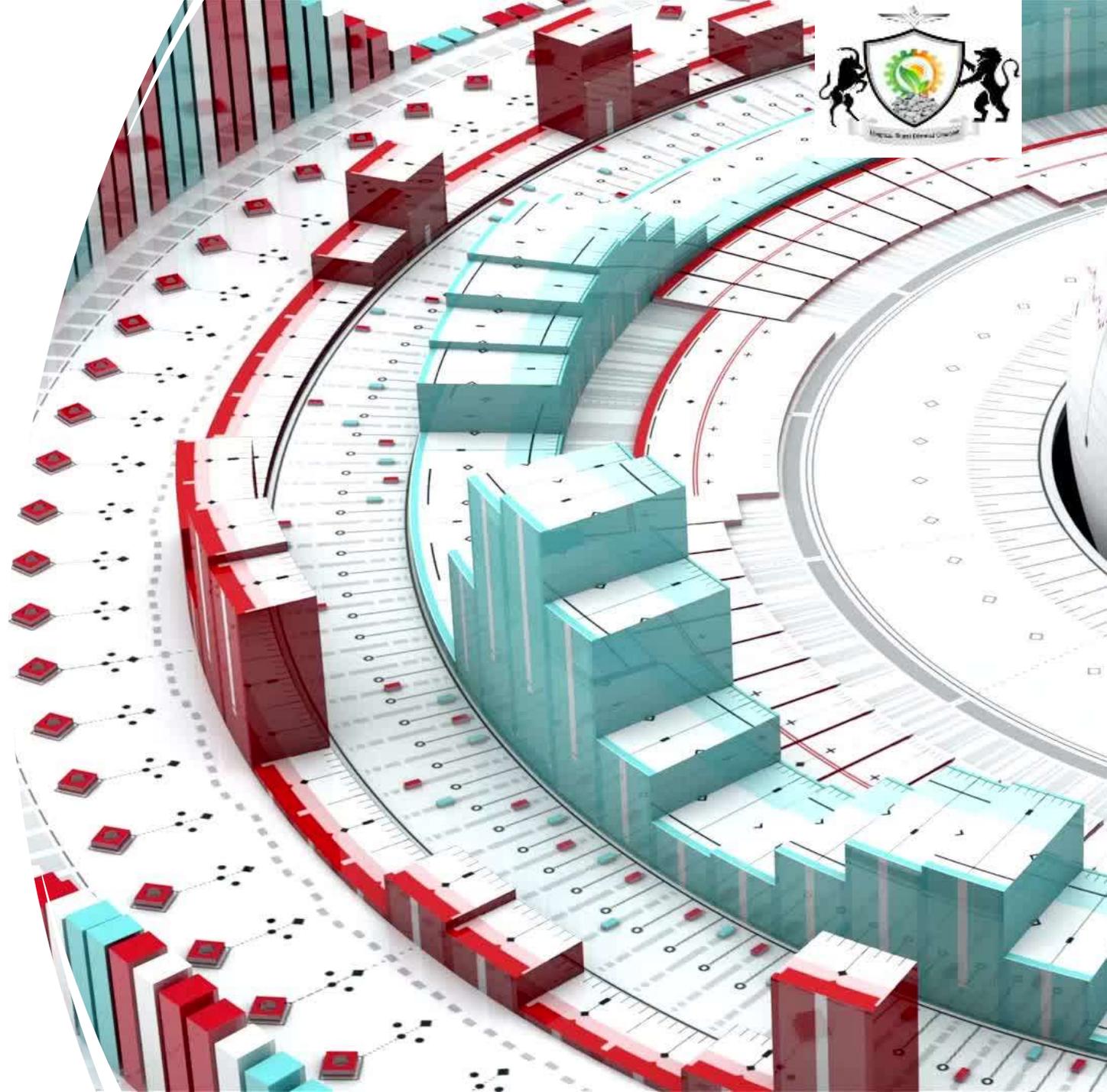
Principles of Intergrated Solid waste management





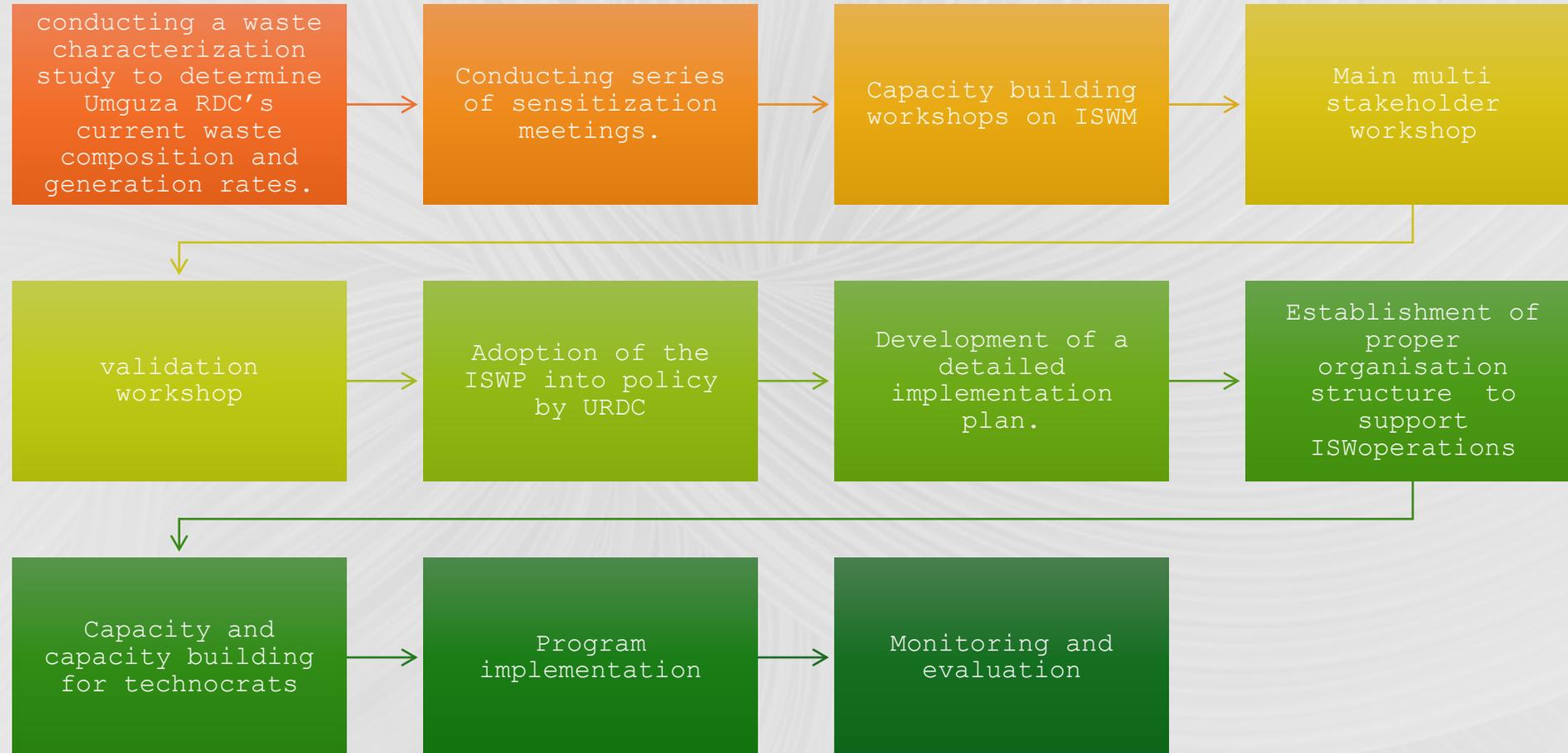
Why the integrated solid waste management plan???

- To allow URDC to transition from a linear model to a circular model of waste management which is fully integrated, centrally coordinated and inclusive.





The process towards ISWP Strategy





Recommendation

- It is against this background that the committee is to discuss moving from a linear solid waste collection model to a circular model through coming up with an integrated solid waste management plan and strategy.

Recommendation 2

- The first step towards waste characterization would be to avail receptacles for waste collection so that we get buy in from our stakeholders . It is against this background that the committee is to deliberate on buying refuse collection bins for our different household stakeholder groups for the success of the process.





THE END