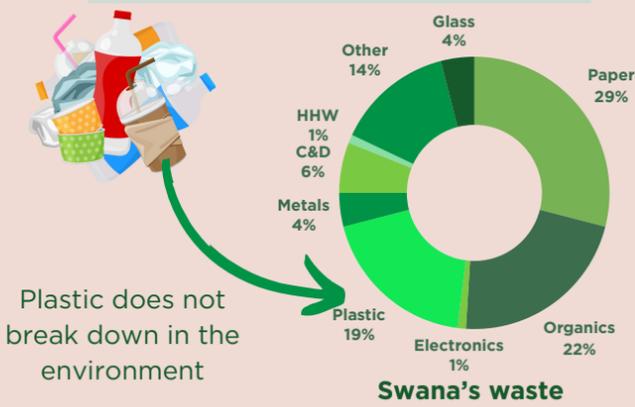


SWANA PLASTIC WASTE MANAGEMENT

Creating a sustainable plastic future for Swana

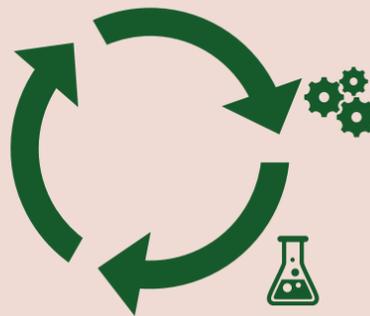
SWANA HAS A PLASTIC PROBLEM



RECYCLING CREATES A CIRCULAR ECONOMY



Dispose plastics in right bins without contamination



Mechanical recycling to process some types of plastics

Chemical recycling to process less recyclable plastics



New plastics developed from recycled plastic waste used as new products

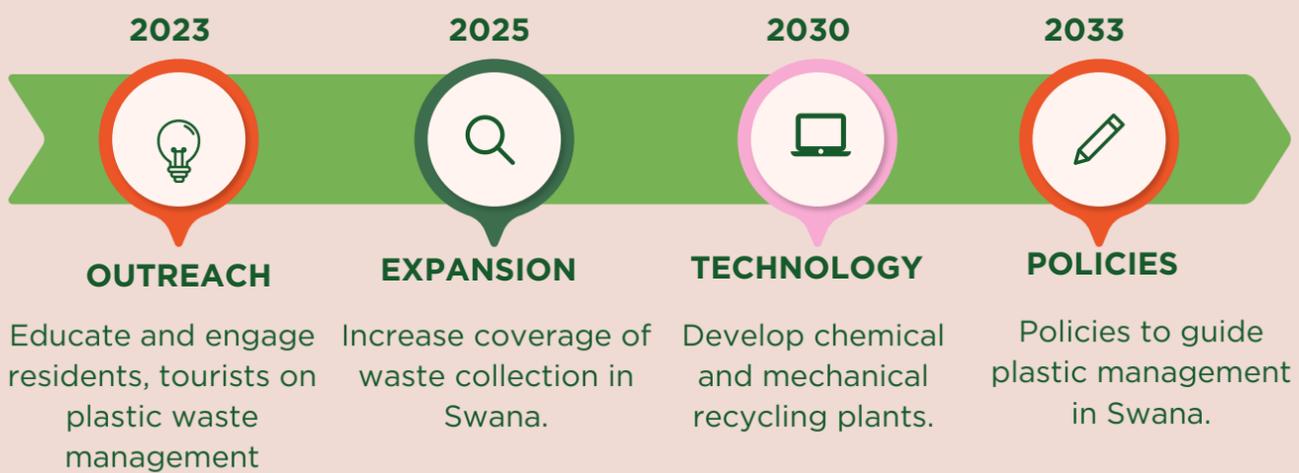
PROPOSED POLICIES



- Ban single use plastics
- Increase post consumer resin content to 50%
- Mandatory recycling by residents in SWANA.

TIMELINE

Step-by-step implementation allows us to transform Swana's plastic economy from linear to circular state



Social

Sense of community
New job opportunities



Economic

New markets
New source of taxes



Environmental

Cleaner air and land
Reduced carbon emissions

PEOPLE'S ROLE



- Separate your recyclables.
- Reduce the use of single use plastics.
- Hold plastic producers accountable for extended producer responsibility.
- Bring your own bags to stores
- Attend education programs to learn about plastic management.

2033 SWANA TARGETS

Efficient management of plastic achieves social, economic and environmental benefits



46% ↓
EMISSIONS



80% ↑
RECYCLING RATE



25% ↑
LANDFILL LIFESPAN



\$800M ↑
GROSS BENEFITS/YR



1200 ↑
GREEN JOBS

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