

**BENEFITS OF RECYCLING** 

## WASTE IS A RESOURCE

\* Save non-renewable (aluminum ore to produce aluminum cans)

#### **DID YOU KNOW**

Recycling one aluminum can saves electricity power that can run a TV up to 3 hours compared to manufacturing from aluminum ore (which is a natural non renewable raw material).

> \* Conserves natural resources (recycling 1000kg of paper saves 1000 trees cut for manufacturing paper).

\* Waste material is hard to decompose, it takes more than 3000 years for glass/plastic to decompose.

\* It promotes economic growth (creation of job opportunities).

\* Saves landfill site air-space.

## DID YOU KNOW?? (Polyethylene terephthalate) PET bottles can be processed to produce wool.



The local Municipality is collecting separated recyclable waste from the following suburbs:

> Trafalgar • Marina Beach Umtentweni • Southport Sunwich Port • Pumula Umzumbe • Hibberdene Seapark • Mbango Valley New Town

To find out where to collect your clear bags in your local area, please call: 039 688 2147 / 48

### PAPER, PLASTIC, GLASS/BOTTLES & ALUMINUM





The Ray Nkonyeni Two-bag System

# **GO GREEN**

#### **RECYCLING:**

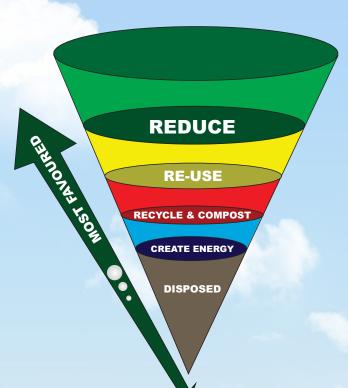
Is the process of collection, transportation, and processing waste material into new material. This process initially involves separation of recyclable and non-recyclable material. Recyclable waste includes but not limited to

OUR MUNICIPALITY... OUR WASTE... OUR RESPONSIBILITY...



#### NATIONAL ENVIRONMENTAL MANAGEMENT WASTE ACT 59 OF 2008

The act outlines norms and standards of waste management which are outlined in the hierarchy



The hierarchy is a strategy used to manage waste from households, schools and businesses. It is the skeleton of waste management and the environment as a hole.

## **GO GREEN**

**REDUCE:** 

Avoid waste generation

### **RE-USE:**

Re-use entails making use of waste materials for another purpose

#### **RECYCLE:**

Bring new product from waste material as a resource separate recyclable material from non-recyclable material

### **COMPOST:**

Entails recycling decomposed organic materials into rich soil

**CREATE ENERGY:** Energy creation from landfill gases

## **DISPOSE:**

It is the last option if any of the above options seem impossible, dispose in a manner that will not cause harm to human health and the environment

#### **COMPOSTING OF FOOD AND GARDEN WASTE**



# **GO GREEN**

Use litter bins to dispose of waste to help keep our environment/ communities clean.

Sebenzisa umgqomo uma ulahla udoti ukugcina imvelo nezindawo zethu zihlanzekile



## DON'T BE A LITTER BUG





