

How to reduce waste through practical, cost effective and sustainable methods

#### A. Sort Your Waste!

**Sorting waste** in order to recycle or compost are efficient means to reduce waste. If waste is not separated, it gets mixed up in landfills.



We recommend the use of our locally produced waste bin with three compartments for "organic & compostable materials", "non-recyclable waste" and "recyclable bottles & plastics".

#### **B.** Use Waste Hierarchy!

The Waste Hierarchy is a model for sustainable waste management that encourages consideration of waste management praxis and will help everyone to implement policies and practices that will elevate as much waste as possible UP the waste hierarchy!

Simple five-step hierarchy of waste management:

- 1. Waste prevention by far the most effective way to reduce your waste
- 2. Reuse, repair and refurbish
- 3. Recycle waste into useful materials
- 4. Recovery converting waste material into useable heat, electricity or fuel; e.g. biomass briquettes
- 5. Disposal such as landfill or incineration without recovery the last resort.



- 4 Recovering ene

5 Targeting zero landfill



For more information, please call us or vist our website!





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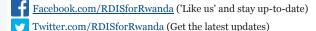
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#### You can also find us on social networks:





## **Waste Management Project**

- for protecting our environment -



"Waste reduction (or prevention) is the most preferred approach to waste management."



# **Our Organisation**

The Rural Development Interdiocesan Service (RDIS) with registration No. 13/RGB/NGO/2015 is a non-governmental organization (NGO) for promoting sustainable and holistic development in four dioceses of the Anglican Church of Rwanda: Butare, Cyangugu, Kigeme and Shyogwe. We do this by mobilizing the local church members to be involved in developing their local community, and so lifting themselves out of poverty.

RDIS activities are concentrated in Southern province and part of Western province of Rwanda where the four dioceses are located.

The head office of the Organization is located in Muhanga District, Southern Province.

## Our current projects include:

- Poverty Eradication: In these projects we mobilize villagers to address the following issues through capacity building and training as well as practical support: Modern Agriculture, Savings Cooperatives, Income Generation, Water & Sanitation, Waste Management and Environmental Protection.
- Carbon Credits for Emission Reduction (CCER):
   A project for improving living standards of households and reducing the strain on natural resources through the distribution of Improved Cook Stoves (ICS) and Ceramic Water Filters (CWF).

Our Vision: A Holy Soul in a Healthy Body.
Our Mission: To safeguard environment, increase production aiming at sustainable and holistic development.



Participants of awareness creation workshop in Shyogwe; Waste bins ready for distribution

#### **Project Synopsis:**

African cities, towns and shopping centers are growing rapidly, however, hygiene and sanitation is questionable whereby people's health is affected due to the poor collection, treatment, transportation, storage, and eventual disposal of waste. The prevailing increase in the level of urbanization in Africa is expected to continue in the future.

RDIS organization is therefore currently implementing a "Waste Management for Environmental Safeguard" project in Rwanda. The beneficiaries of the project are Church's training centers, guest houses, schools and health centers. Special training is given to managers and personnel of these institutions and people, especially the youth, who are likely to influence others with knowledge and skills about waste management. Special waste bins and policies are distributed to these institutions.



If waste is sorted at the production site, any further handling and/or treatment is made easier and cheaper!

## Our Waste Management Project

### **Project Background Situation Analysis:**

In Rwandan context, waste management is not yet performed; only the collection is properly done in the capital city of Kigali and in the towns located in the country side. In some hotels and guest houses, the status of hygiene and sanitation is doubtful.

The consequences related to poor management of the waste are so many such as: poor hygiene illnesses predominantly prevailing in the growing urban areas, resettlements, public areas where many people gather for some purposes.

Not only the hygiene is damaged by the mismanagement of the waste, but also the physical environment is destroyed by the non-decomposable waste that is thrown into inappropriate areas of the communities. Solid waste management is an issue in both urban and rural areas of Rwanda!

#### **Project Goal:**

To improve waste management practices through a participatory process where all key stakeholders contribute to developing and implementing actions to reduce domestic waste through practical, cost effective and sustainable methods.

### **Project specific Objectives:**

- To create awareness of the managers and personnel of church training centers, guest houses, schools and health centers whose responsibilities include hygiene and sanitation.
- 2. To equip the more frequented places of the church with special waste bins for separating degradable and non-degradable waste.
- To develop and to introduce waste management policy and practices likely to enhance hygiene and sanitation.