



National Environment and
Planning Agency



IWEco Green Business Initiative for Tourism Entities in the Negril EPA

Greening Jamaica One Business at a Time!

Presented by Elaine Manning

IWEco Green Business Initiative Coordinator

September 29, 2021



Presentation Outline

- Background
- Definition of a Green Business
- NEPA's Green Business Jamaica Programme
- Benefits of the GBJ Programme
- Steps in obtaining a Green Status rank and Award Certificate
- Thematic areas to be assessed

Presentation Outline Cont'd

- Requirements of Participating Entity
- NEPA's Responsibility
- 2021 Green Business Jamaica Awardees
- Environmental Stewardship Efforts by GBJ Participants
- Timelines for the IWEco Green Business Initiative

Background

- The IWEco Green Business Initiative is being executed under Sub component 2.1 of the IWEco National Sub-Project 1.4—Biodiversity Mainstreaming in Coastal Landscapes within the Negril Environmental Protection Area of Jamaica.
- The initiative aims to have at least **60% of tourism-related entities recognised as a green business by the year 2022.**
- This initiative is being done coming off the heels of the successful implementation of the Green Business Jamaica pilot programme in March 2021.

What is a Green Business?

■ A Green Business

- strives to reduce its negative impact on the environment
- incorporates environmental best practices into its operations
- uses the environment and natural resources in a sustainable manner



The Green Business Jamaica Programme

- Designed to sensitize and stimulate environmental stewardship across all sectors
- Voluntary programme
- Aligned with **Vision 2030 National Goal 4 – Jamaica has a healthy natural environment**

Benefits of the GBJ Programme

■ Participants will

- Gain better understanding of their environmental impact
- Receive personalized instructions on practical steps to protecting the environment
- Reduce some operational costs while sustaining natural resources



Benefits of the GBJ Programme Cont'd

■ Participants will

- Increase social capital and competitive market advantage through environmental leadership
- Ensure alignment of operational standards with global environmental standards
- Boost staff morale and motivation
- Confidence in compliance reporting



What Does the GBJ Programme Entail?

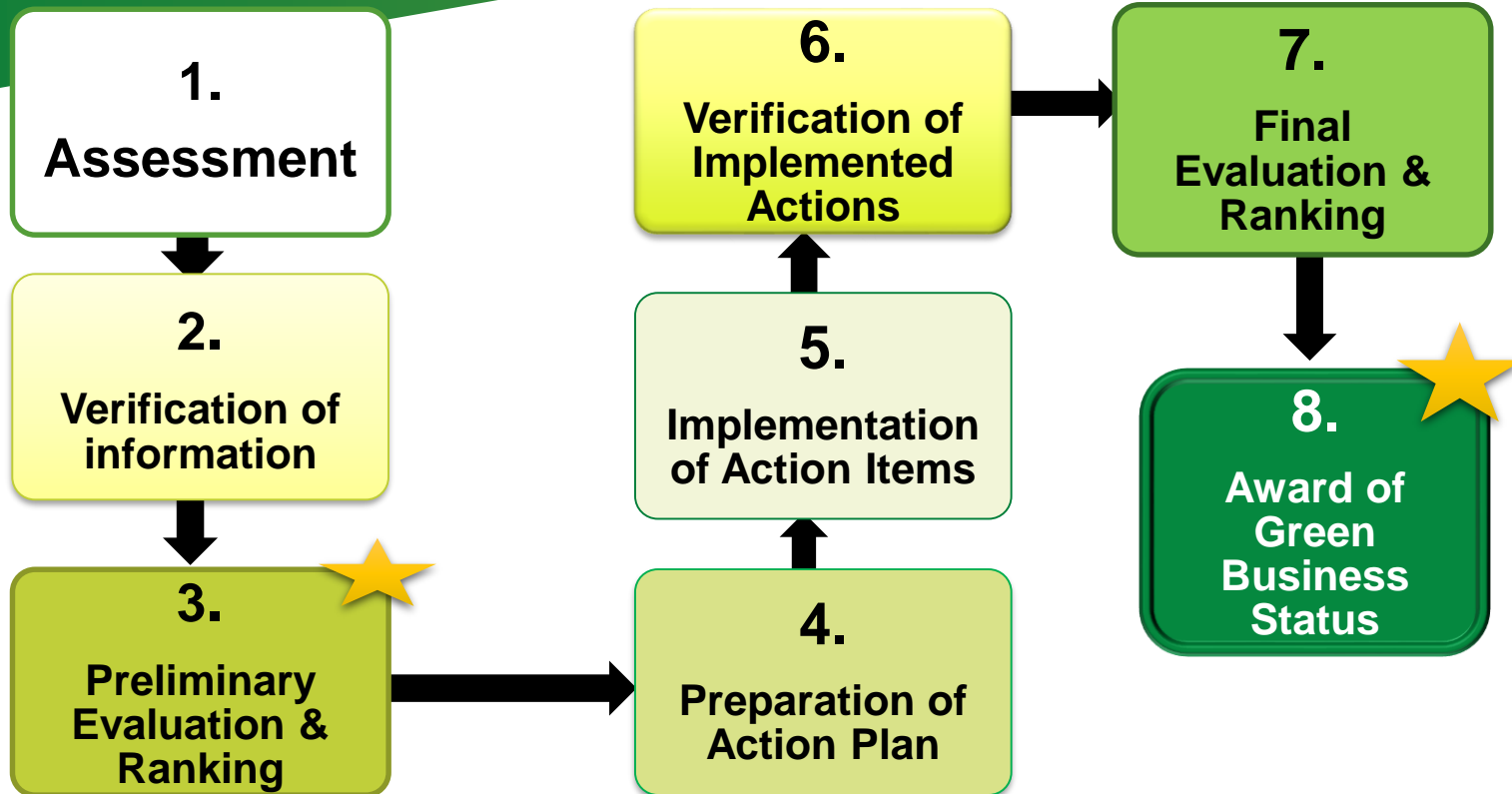
Step 1 – The Environmental Assessment

Step 2 – Development of Environmental Action Plan & Cost Saving Strategy

Step 3 – Coaching and Implementation

Step 4 – Green status ranking and Award of Certificate

GBJ Green Status ranking and Awards Process



What are the Thematic Areas being Assessed?

1. Environmental Awareness & Training
2. Waste Management - solid, liquid and gas
3. Water Efficiency
4. Energy Efficiency
5. Chemical Management

\$ Potential Cost Saving Opportunities \$

Reduction in water usage

Water harvesting, **Leak Management Programme**; Replacement of water taps, toilet tanks/bowls; **Recycling** and **reuse** of water;

Reduction in energy usage

Use of LED light bulbs & solar energy; **Conservation measures**; Energy audits, **Training & Awareness** programmes

Reduction in operating cost

Inventory management; **Substitution** for cheaper, environment friendly but durable material

Waste reduction measures

Use of online HR management system and Document management system; Paperless policy (reduced printing); **Recycling of waste material**, etc.

Requirements of Participating Entities

- Provide NEPA with a letter of intent to participate in the programme
- Provide the necessary access to Assessors
- Complete assessment form
- Provide Assessors with the necessary evidence – documented or otherwise

Requirements of Participating Entities cont'd

- Preparation of Action Plan (to be done in collaboration with NEPA)
- Implementation of proposed changes
- Share lessons learned and provide testimonials

NEPA's Responsibility

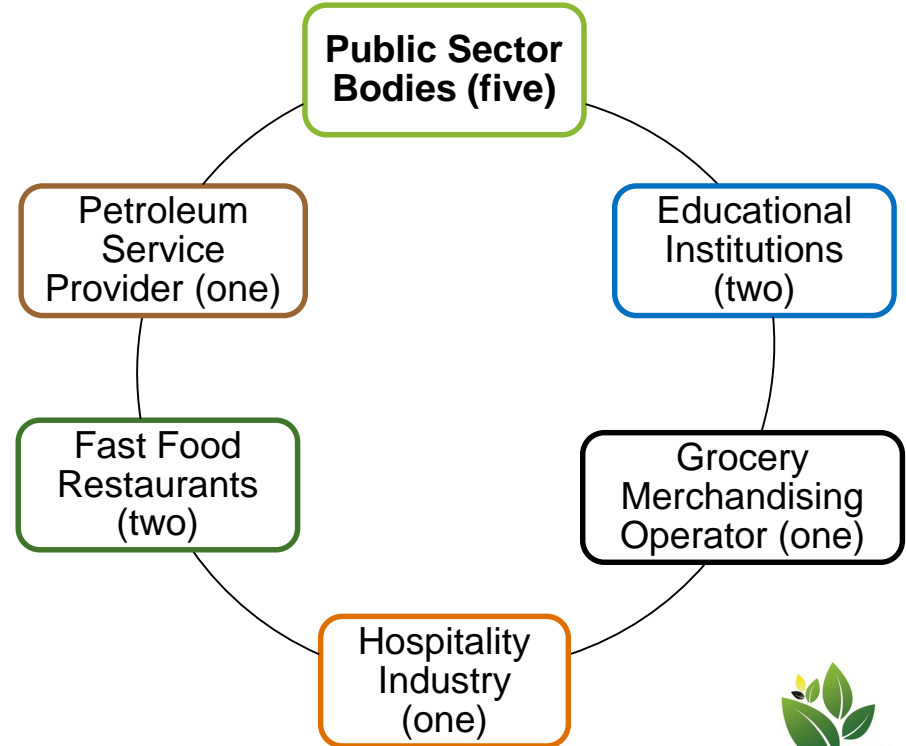
- Provide assessment tool
- Review assessment form
- Assist with preparation of Action Plans
- Conduct follow-up verification exercise

NEPA's Responsibility cont'd

- Provide timely feedback to participating entity
- Provide technical advice
- Preparation of entity status award - based on analysis of information provided

Green Business Jamaica Pilot

- In 2018, eight (8) prominent business entities responded to the call to - **Green Jamaica, One Business at a Time!**
- In 2020, five (5) Public Sector bodies also joined the programme under the Plastic Waste Minimization Programme (PWMP)



2021 Green Business Jamaica Awardees

- **Twelve (12)** entities were presented with Green Business Jamaica Certificates
 - **Eight (8)** participants, private (7) and public (1), were recognised as being a **Green Business in Jamaica**
 - **Four (4) Public Sector** bodies were awarded with a **Certificate of Participation**

2021 Green Business Jamaica Awardees

Private Sector

- ♣️ **Juici Patties**
- ♣️ **Shortwood Teachers' College**
- ♣️ **Total Jamaica Limited**
- ♣️ **University of Technology Jamaica**
- ♣️ **Lee's Food Fair**
- ♣️ **Half Moon Hotel**
- ♣️ **Island Grill Restaurant**



2021 Green Business Jamaica Awardees Cont'd

Public Sector

- ♣ **Passport, Immigration & Citizenship Agency (PICA)**
- ♣ Development Bank of Jamaica (DBJ)
- ♣ Ministry of Finance and the Public Service
- ♣ Office of the Prime Minister
- ♣ Ministry of Economic Growth and Job Creation





**AWARD OF
EXCELLENCE**

Certificate of Achievement

THIS CERTIFICATE IS PROUDLY PRESENTED TO:

John Doe

In recognition of being a Green Business in Jamaica
Greening Your Business One Step At A Time!

September 30, 2022

Date



Peter Knight, CD, JP
Chief Executive Officer/ Government Town Planner
National Environment and Planning Agency



The Green Business Performance Summary

<i>Thematic Area</i>	<i>Award</i>
Environmental Awareness & Training	Gold
Waste Management	Silver
Water Efficiency	Gold
Chemical Management	Silver
Energy Efficiency	Gold

Green Business Jamaica Award



National Environment
and Planning Agency

Certificate of Participation



THIS CERTIFICATE IS PROUDLY PRESENTED TO:

John Doe

In recognition of your environmental stewardship efforts as a
participant in the Green Business Jamaica Programme.
Greening Business One Step At A Time!

A handwritten signature in blue ink, appearing to read 'Peter Knight', is written over a horizontal line.

Peter Knight, CD, JP
Chief Executive Officer/ Government Town Planner
National Environment and Planning Agency

Date goes here

Date

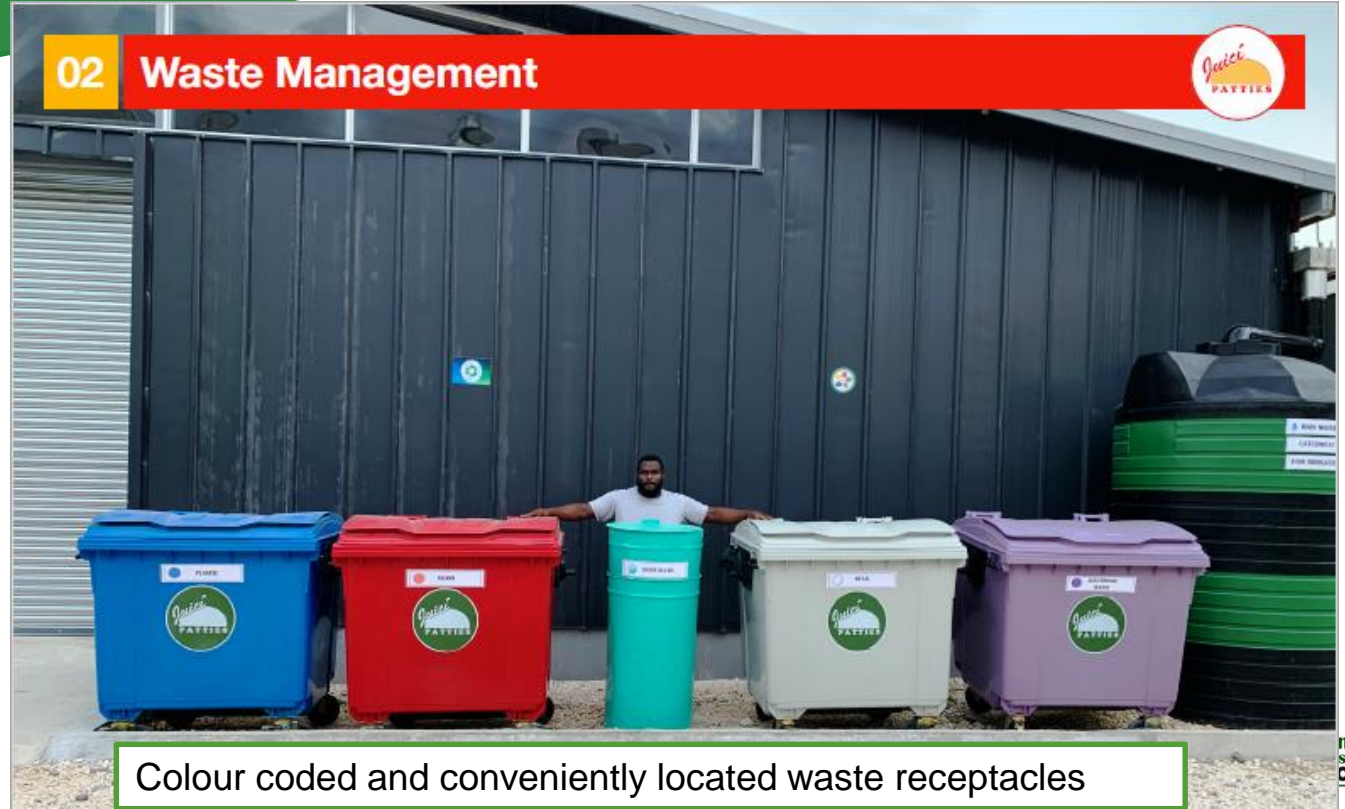
Environmental Stewardship Efforts by GBJ Participants

Waste Management



Waste sorted for recycling

Waste Management



Environmental Stewardship Efforts by GBJ Participants Cont'd

Solid Waste Management



University of Technology,
Jamaica



Plastic bottle recycling



Items ordered in bulk packaging



Newspaper recycling



Notepads created by waste paper

Environmental Stewardship Efforts by GBJ Participants Cont'd

Water Efficiency



03 Water Efficiency



Native and drought resistant plants - Juici Head office and Manufacturing - Lot 1, Clarendon Park



Rainwater catchment for Irrigation - Juici Head office



Low-flow toilets and faucets



Environmental Stewardship Efforts by GBJ Participants Cont'd

Energy Efficiency



Solar panels on the roof of engineering building



Tinted windows for temperature control

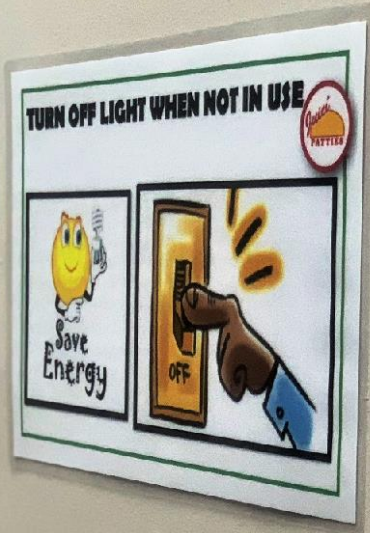


PVC strip curtains to reduce loss of air conditioned air



University of Technology,
Jamaica

Energy Efficiency



Reminder to "Turn off Light" when not in use



Use of natural lighting in office



Hot water tank and pipes Insulated

Environmental Awareness & Training



Shortwood Teachers' College
Committed to Growth and Enlightenment

Eco-friendly tips and reminders



Environmental Awareness

Corporate Social Responsibility



Planting of trees at Mineral Heights Round-about - 2010



Mineral Heights Round-about - 2021



Juici Pattie's Peace Poles/Gardens in Schools Initiative



Staff at Juici collecting plastic bottles on the streets of May Pen – Bottle in a Bottle Initiative

Environmental Awareness



Plastic Recycling Drive at Lee's Food Fair Supermarket
- October 2020

Corporate Social Responsibility



#PlasticActionJM

The Lee's Food Fair Plastic Action Collection Centre is NOW OPEN at our Red Hills Rd location and is ready to take on your recyclable PET/PETE and HDPE plastics. Let's dispose of plastic the right way! [@nepajm](#) [@recyclingja](#)

OCTOBER 1, 2020

GBJ Participant

Testimonial



Mrs Edith Chin, Director/ Co-owner

Why NEPA's GBJ programme?

1. No fees attached
2. Simple process
3. Opportunity for continual improvement green status rank in any thematic area
4. Can get a green status award for one or more of five (5) categories
5. Programme recognises any special effort made by participants

Why NEPA's GBJ programme?

6. Support from NEPA throughout the implementation process
7. GBJ award is given by the lead government agency in Jamaica with responsibility for **environmental protection and natural resource management.**

Timeline for IWEco Green Business Initiative

Item No.	Planned Activity	Timeline
1	Enlistment of participants	By October 31, 2021
2	Completion of Assessment Form and Checklist by Participants	By November 30, 2021
3	Complete Verification Process	1st week in February 2022
4	Implementation of Action Plan	By July 30, 2022
5	Conduct series of seminars (Environmental Awareness Communication, Energy Efficiency and Cost Savings & Water Conservation and Cost Savings)	June 2022
6	Conduct Lessons Learned workshop	August 2022
7	Award Green Business certificates to successful tourism participants	Mid-September 2022

Next Steps

- Sending Letters to Prospective Participants
- Schedule introductory meetings with entities to review:
 - the GBJ Assessment Form & Checklist
 - GBJ commitment forms
 - GBJ lessons learned template
- Issue GBJ commitment forms
- Confirm participation in programme
- Issue GBJ lessons learned template for participants in the programme

Thank You!

Any questions?

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