

NEWSLETTER

The latest news and updates from
Grenada Solid Waste Management Authority

August-December 2025



Inside this issue



PROJECT PRISTINE

Concludes
in the
Sister Isles

Page 3



NEW CONTRACT SIGNING

Renewal of the
Garbage Collectors
and Street Cleaners
Contracts

Page 6

CHINA VISIT

MOU
with
GrandBlue



Page 8



CLEAN-UP ACTIVITIES

Carriacou &
Petite Martinique
Post Hurricane
Clean Up

Page 11



GrenadaGrows



The Grenada Solid Waste Management Authority partnered with Grenada Grows Ltd for the "Greening Grenada: St. George's Market Composting Project"

Grenada's first commercial organic waste processing project. The project, launched on Monday, 29th September, is sponsored by Republic Bank Grenada Ltd., through its Power to Make a Difference initiative. This project acts as phase one in Grenada Grows Ltd.'s plan to utilize organic waste to produce organic soil amendments.

Co-Founder and CEO of Grenada Grows Ltd., Dr. Judlyn Telesford Checkley, highlighted the overwhelming support and encouragement received and her vision for further developments in the industry. As a founding partner, GSWMA is providing: a coconut shredder, a wood chipper, and a skid-steer loader; as well as 40,000 sq. ft. of land for the construction of a composting facility; along with supplemental manpower. Grenada Grows Ltd. has also collaborated with: Recycle Organics for valuable technical expertise, and Caribbean Agricultural Research and Development Institute (CARDI), for support in research, testing and development.

The launch was well-attended by key stakeholder representatives including Ms. Myrna Julien, Communications Manager at GSWMA; Mrs. Mavis McBurnie, General Manager of Operations at Republic Bank Grenada Ltd.; Permanent Secretary Peron Johnson from the Ministry of Climate Resilience, the Environment and Renewable Energy; Mr. Thaddeus Peters, Chief Agricultural Officer in the Ministry of Agriculture and Lands, Forestry, Marine Resources and Cooperatives; Mr. Felipe Poblete-Rojas, Project Manager at Recycle Organics, and

Dr. Gem Thomas-Barry, Country Representative for CARDI. All parties showed great enthusiasm for the project, highlighting key issues that it seeks to address, including soil health improvement, decreased landfill dependence and reduced greenhouse gas emissions, while targeting United Nations Sustainable Development Goals 12,13,15 and 17. Following the launch, Grenada Grows Ltd. along with Recycle Organics, hosted a three day composting training led by US-based compost research specialist, Mr. Matthew Cotton.

This training included participants from the GSWMA, Grenada Grows Ltd., Recycle Organics, CARDI and the Caribbean Youth Environment Network in Grenada. It sought to educate participants on compost pile development, the benefits and applications of compost, through theoretical and practical techniques. The GSWMA hopes that projects like this encourage other organizations to engage in more waste diversion initiatives, to aid in Grenada's development towards a circular economy and climate resilience.



Green Feeds Ltd and GSWMA enter PPP for sustainable waste processing project.



MOU Signing Ceremony



Green Feeds project site visit joined by Hon. Kerryne James, Minister for Climate Resilience, the Environment and Renewable Energy



Green Feeds project site



Organic Fertilizer

Green Feeds



The Grenada Solid Waste Management Authority has entered into a public private partnership with a local company whose mission is to advance a project to support the sustainable management of organic and non-organic waste. Green Feeds Ltd presented a proposal to the GSWMA in 2024 to start a project to introduce technologies on island aimed at specializing in renewable energy and the transformation of waste into animal feed and fertilizer. Such technologies will develop, implement and execute sustainable methodologies for processing organic and inorganic waste streams, including sargassum, hotel and restaurant waste, market refuse, wood, biomass, tires, plastics and waste oil.

These waste streams will be converted into biofertilizer, biochar, animal feed, steam energy for electricity and heat generation, fuel and carbon black. The company which was established in 2023 aims to enhance energy independence, agricultural productivity, and reduce carbon emissions in Grenada is the brainchild of Mr. Frank Cawkwell, CEO and Director and Mr. Christian Henry. Apart from the company objectives, the GSWMA is delighted that once the facility becomes operational, it will serve to divert significant quantities of waste from the landfills including some of the very challenging waste types for which there have been no interests in processing or recycling. The GSWMA entered into a formal MOU with Green Feeds Ltd in September.

Follow us on LinkedIn

www.linkedin.com/company/gswma/

(Please click the link)



Project Pristine Waste Management Intervention Concludes on the Sister Islands.

What commenced as “Mission Impossible” following an assessment of the field of debris spread over the islands of Carriacou and Petit Martinique in the aftermath of Hurricane Beryl at the start of the 2024 Hurricane season, has concluded one year after with the clearance of debris management sites and shipment off island of recyclable waste emerging from the disaster.

Despite the closure of the five temporary debris management sites in Carriacou and two in Petit Martinique, the Authority is aware that with the construction process still on, it must continue to sustain a system for the safe collection, storage and processing or disposal of construction and demolition debris from the affected islands.

Operations involved waste removal from communities throughout the two islands, delivery to the temporary storage sites which were set up at playing fields, processing of waste, export and rehabilitation of primary and secondary debris sites on both islands.

The GSWMA moved all processing equipment back to Grenada at the end of July and is currently using available equipment at its Dumfries landfill for processing remnants of the collection process as well as the available equipment of private companies in Carriacou and Petit Martinique. The Authority has plans to do a major clean-up operation for the collection of hurricane derived debris during the month of November.

- Equipment procurement totaled USD 3.1.M. included among the fleet were: an Industrial Metal Baler, Dual Purpose wood shredder, mobile fuel supply, lights, tract loaders, a trommel screen, Low-boy trucks and supporting equipment.
- Hiring and training of staff in site operations and management, waste segregation, processing and Occupational health and safety.
- Shipment of 31-40ft shipment container loads of Hurricane derived material to Miami via Cadwell Inc with 7 container loads are currently pending shipment.
- Waste from Petit Martinique was shipped to Carriacou for Processing and all processed waste in Carriacou was containerized in Carriacou for transshipment to the United States.
- Dumfries landfill remains open for the receipt of all waste including C&D waste.

2025 Anti-Litter Awareness Week moves to promote Commercial Waste segregation.



While there was a strong focus on the implementation of measures to curb the extent of littering during the summer festivals, staff of the GSWMA lead by officers attached to the recently established recycling center, moved to promote waste segregation in the commercial sector.

Teams comprising officers from the Administrative, Compliance, Communications, Operations, Finance and Integrated Resource Recovery Units converged on businesses in the town of St. George, Grenville, Sauteurs, South St. George Industrial Community, Hillsborough and Harvey Vale in Carriacou to engage in discussions with businesses to focus on implementing systems for the segregation of specific challenging waste types to be delivered to the GSWMA and to make arrangements for the collection of targeted waste streams for processing and export.

Staff and administrators of targeted businesses were introduced to the GSWMA's strategic direction relative to waste diversion initiatives, the services offered at the recycle center and the phased introduction of waste processing for cardboard, glass and e-waste, as well a progress relative to plastic collection and processing, the derelict vehicle project and organic waste processing initiatives.



PLEASE NOTE!
Plastic Bottle Pre-Forms should not be sent to the landfill.



GSWMA Enhances Workplace Safety with Annual Fire and Safety Training



As part of its Occupational Health and Safety drive, the Grenada Solid Waste Management Authority conducted its annual Fire and Safety training in June and July this year. The training was designed to both reacquaint existing employees with emergency response protocols and introduce new employees to the proper response to fire-related incidents. The exercise formed a critical part of the Authority's commitment to supporting a safe and responsive work environment across all its operations. The training was facilitated by KC's Fire Extinguisher and Services. Critical areas of interest raised by workers included the proper identification of appropriate fire extinguisher systems and how they should be used based on the type of fire emergency, such as fires caused by gas leaks, oil, and electricity.

The main highlight of the training was its hands-on practical component, which allowed the staff to apply their learning in controlled simulations. Participants were given the chance to operate fire extinguishers and practice extinguishing live flames under the supervision of trained professionals, which aided in building confidence and reinforcing proper techniques. Following the drills, KC's Fire Extinguisher and Services conducted an examination of the workers, to determine their relevance of the training exercises, understanding of types of fires, stages in the life of a fire, various techniques used in containing and extinguishing fires and available systems for the early detection of fires.



GSWMA takes this opportunity to commend Spice Isle Automotive for taking the initiative to commence waste separation and delivery of recyclables to the GSWMA Queen's Park Recycling Facility.

Two GSWMA Representatives Attend International Seminar on Waste Prevention and Control in China

Two representatives from the Grenada Solid Waste Management Authority (GSWMA), Mr. Nickoli Boyke, Assistant Communications Officer and Mr. Chaz Abraham, Administrative and Operations Attendant, journeyed to the People's Republic of China in May, where they participated in a three-week seminar on Solid Waste Prevention and Control Technologies for Developing Countries. Attendees gathered from several other nations, including Antigua & Barbuda, Laos, Nigeria, and South Africa, to explore innovative and sustainable approaches to waste management. The seminar merged theoretical classroom sessions with practical field visits, allowing participants to examine China's integrated systems for waste prevention, recycling, and energy recovery.

Two of the facilities visited were Dengshuang Herrel Co., Ltd., which converts domestic waste into energy through incineration, and TCL Aobo (Tianjin) Environmental Protection Development Co., Ltd., a major e-waste recycling facility that processes more than 200,000 tons annually. The participants also

toured an Agricultural Waste Comprehensive Utilization Station, for insight into how agricultural waste is converted into organic fertilizer to support circular economy practices. The team got the wonderful opportunity of experiencing Chinese culture, landscapes and history.

They were taken on guided tours of the Great Wall of China, national museums, and the China Giant Panda Garden. These cultural experiences allowed a broader understanding of China's environmental climate and its integration of sustainable practices into its development. The GSWMA's participation in this seminar supports ongoing efforts to modernize our waste management systems and introduce new technologies in waste treatment. The Authority is keen on the adoption of waste-to-energy technologies, increased recycling capacity, and reduced landfill dependency.





GRENADA SOLID WASTE MANAGEMENT AUTHORITY

GSWMA



**MERRY
CHRISTMAS**

**From The Chairman,
Board of Directors,
Management and Staff**

GSWMA commends Compliance Unit for cracking down on illegal dumping

Over the past six months, the Compliance Unit of the Authority has been engaged in investigating incidents of illegal operations in throughout Grenada and Carriacou. These incidents include incidents of illegal dumping, pollution of fresh water systems with chemicals, garbage and C&D waste, illegal fires, sand mining and other indiscriminate activities.

The map shows some of the popular hotspots for illegal operations



National Sargassum Task Force Launched



**GRENADA
NATIONAL
SARGASSUM
TASKFORCE**

As the challenges presented by the presence of thousands of tonnes of Sargassum seaweed showing up on Grenada's shoreline daily continue to escalate and trouble residents, fisherfolk, businesses and disrupt livelihoods, the Government of Grenada, through the Ministry of Blue Economy and Marine Affairs has officially launched a National Sargassum Task Force (NSTF) to see into the best approaches to addressing these challenges.

The NSTF, which was launched in September comprised of four specialized working groups which are mandated to coordinate efforts aimed at effectively managing Sargassum accumulation and exploring opportunities for its valorizations.

These specialized working groups and their key responsibilities are:

* Research and Innovation, responsible for tracking and forecasting Sargassum movement;

*Operational Response & Logistics, tasked with coordinating the safe and efficient removal of seaweed from affected coastal areas;

*Economic Valorization, which explores innovative ways to convert Sargassum into useful products such as fertilizers; and

* Community Engagement, Public Health & Policy Advocacy, focused on educating communities and stakeholders about the issue and promoting sustainable management practices.

Together, these groups ensure a comprehensive and coordinated approach to tackling the Sargassum challenge in Grenada. The GSWMA will lend support to the taskforce with representatives of the Authority serving on three of the four working groups.



ROCS Program Brings Composting Education to Schools Across Grenada

Composting initiatives in schools have received a significant boost with the introduction of the Recycle Organics Composting for Schools (ROCS) program. This initiative which is a partnership Between Recycle Organics, GSWMA and The Grenada 4H movement aims to promote sustainable waste management practices by encouraging students and teachers to convert organic waste into nutrient-rich compost, fostering environmental awareness and responsibility at the school level. As part of the ROCS program, one school from each parish, along with the Grand Bacolet Juvenile Rehabilitation and Treatment Centre, received composting units with supporting equipment and monitoring tools for commencing organic waste separation and launching organic composting projects at their various institutions.

Principals, Teachers and 4-H leaders form each of the schools were exposed to both theoretical and practical training in the use of the Earth Machines and the tools for effecting proper systems for compost production and monitoring the process of building and maintaining a compost.

The selected institutions include St. George's Methodist Primary, Grand Roy Government, St. Theresa's R.C., St. Joseph's Convent Grenville, Mt. Rose SDA Primary, Hillsborough Secondary School, and the Bacolet Juvenile Rehabilitation and Treatment Centre. The initiative aims to build practical skills in waste management while fostering a culture of environmental stewardship among students and staff. This collaborative program marks a bold step toward tackling one of the nation's most challenging waste streams, that of organic waste. A recent waste characterization study conducted by the Recycle Organics team revealed that approximately 31% of the waste disposed of at the Perseverance Landfill is organic in nature.

Currently in its introductory phase, the program aims to expand to other schools through an "each one, teach one" model, encouraging each participating institution to share the knowledge and practices gained with at least one other school within its parish.



**RECYCLE
ORGANICS**

Reducing Methane
From Waste

New Waste Collection Contracts Signed to Strengthen Garbage Disposal Services

Grenadians can expect further improvements in residential garbage collection services come February 2026. This, with the expected commencement date of a new five-year contract cycle for waste collection and transportation to be effected in the new year.

The signing of new contracts paves the way for contractors to implement improved systems for service delivery, implementation of occupational health and safety protocols, financial and accounting systems, expansion of services to cover all accessible communities in the state of Grenada, management of vehicle maintenance systems to prevent delays in collection and transportation services as well as support systems for waste segregation to be established by the GSWMA for waste recycling .

Companies entering into formal contract arrangements with the GSWMA thus far are:

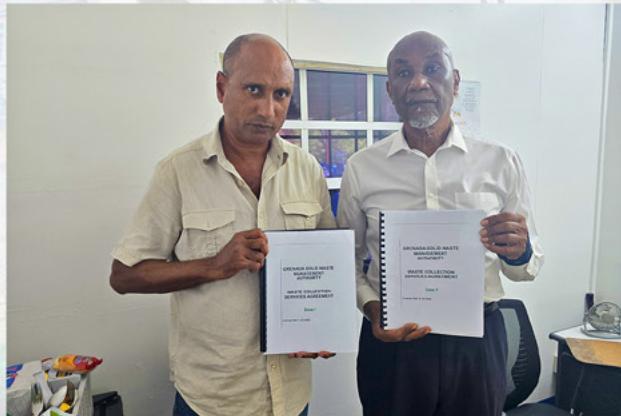
Evans Integrated Services LTD. – South St. George Area 1



R&R Garbage Disposal and Trucking Services LTD. – South St. George Area 2



Southern Waste Management Services – St. George's North. Area 3



Mitchell's Trucking Service – St. John, St. Mark and St. Patrick West. Area 4



Dikid Environmental Management Services – St. Patrick East and North St. Andrew. Area 5



Pierre's Solid Waste Services – North, Central and South St. Andrew. Area 6



SP's Solid Waste Collection Services – South St. Andrew and St. David. Area 7



SD's Solid Waste Services – Carriacou and Petite Martinique. Area 8



Glen David Environmental Management – Town of Grenville.



Rainbow Waste Services Ltd – Town of St. George's.



The contract signing ceremonies were held in September and December during the GSWMA's Quarterly Workplace inspection exercises and was attended by directors, management and staff of the operations, compliance and communications units of the GSWMA.

General Manager at the GSWMA Mr. Lyndon Robertson expressed appreciation to the contractors for their continued cooperation and dedication to maintaining high service standards in delivery services. The GSWMA also reaffirmed its commitment to working closely with all partners to ensure that service delivery is of its best and reflects an institution bent on applying advances in technology in the best interest of the people we serve.





From The Chairman, Board of Directors,
Management and Staff of the GSWMA

Here's to a brighter, cleaner, more responsible, waste-free New Year!!!

2026





**GRENADA SOLID
WASTE MANAGEMENT
AUTHORITY**



Phone

All Offices: 1-473-444-2019 | Derelict Hotline: 1-473-439-2019



Email

info@gswma.com



Address

Dusty Highway, Grand Anse, St. George

