

GREEN LEAF

VOLUME 13, ISSUE 2

APR-JUN, 2017



Celebrating 21 years 1996-2017

WHAT'S INSIDE

- EPA launches Guyana State of the Environment Report 1
- Clamping down on Scrap Metal and Derelict Vehicles 2
- Green Business Forum 2
- Environmental Observances 3
- New Biodiversity Projects at EPA 5
- EPA establishes Technical Secretariat 5
- Partnering for Sustainable Development 6
- Kids' Corner 7
- Equipping Staff for Excellence 8

EPA Launches Guyana State of the Environment Report

Guyana is a very unique country with enormous natural wealth. However, its continued sustainability cannot be guaranteed unless its current use is assessed and managed. Further, assessing the state of the environment is consistent with our country's green development trajectory.



Ms Ndibi Schwieters, Director, Department of Environment receiving a copy of the report from Ms Mikiko Tanaka, UN Resident Coordinator

coincided with the 21st anniversary of the Environmental Protection Agency.

In attendance at the simple but significant ceremony held at Umana Yana were about 150 stakeholders including the Hon. Minister of State, Joseph Harmon; UNDP

Keeping track of the state of the environment allows us to stay on course towards the Sustainable Development Goals even as the Green State Development Strategy provides impetus for holistic vision and strategic growth. Now that the oil and gas sector is firmly on the radar, the need for rigid management systems to maintain the integrity of the environment is crystal clear.

Developed with funding from the United Nations Development Programme (UNDP) and inputs from diverse stakeholders, the State of the Environment Report 2016, was launched on June 05, 2017, World Environment Day which also

Resident Representative, Ms. Mikiko Tanaka; United Nations Environment Programme (UNEP) representative, Ms Adriana Zacacharias-Farah; Director, Department of Environment, Ms. Ndibi Schwieters; Heads of Agencies and members of the public. The event was well complemented by cultural items and a cocktail reception.

The Report presented data on Air Quality, Freshwater Resources, the Forestry Sector, the Mining Sector, Biological Diversity, Waste Management and Environmental Education and Awareness. Further, it stated that the greenhouse

(Continued on page 2)

Editorial

For many, twenty-one (21) is considered to be the official age of adulthood. This quarter, the EPA celebrated its 21st anniversary and at this phase in its history, it is very evident that the Agency is progressing towards maturity and becoming a body that offers quality services when it comes to environmental management. Due to its recent restructuring, the Agency now has a more focused outlook to authorising projects and monitoring the impacts of development on the environment in Guyana. Additionally, there is now a decided focus on ensuring the work of the Agency is promoted across all media platforms, be it television, radio, or social media. Moreover, the Agency will continue to engage the business community and lobby them to play their part in ensuring that development doesn't negatively impact the quality of our environment. Evidence of this is the Green Business Forum, held in observance of World Environment Day (WED), which is expected to be an annual feature on the Agency's programme. In the not too distant future, the Agency will seek to continue its upward mobility by boosting its staff complement and decentralising by establishing offices outside of Georgetown. Indeed, our future is looking bright!

EPA Clamps Down on the Dumping of Scrap Metals and Derelict Vehicles

As the Environmental Protection Agency continues to enforce against littering, an East Coast mechanic felt the brunt of enforcement as he was made to pay a hefty fine in June, 2017. After numerous warnings, the defendant remained non-compliant with the clean-up order that was issued. Consequently, the defendant was charged for littering in a public place contrary to rule 3(6)(b) and failure to comply with a clean-up order in accordance to rule 24(1), (2) of the Environmental Protection (Litter Enforcement) Regulation, 2013. The respective fines for the said charges were \$100,000.00 and \$30,000.00.

As the matters were perused in the East Judicial District Magistrate's Court, the Defendant was subsequently fined for both charges, which he paid into the said Magistrate's Court and indicated to the Court that he has made efforts to clean up the said area by removing all derelict vehicles and scrap metals which are presently stored at his business premises.

The Waste Management Programme Area, through the assistance of the Legal Unit of the EPA, continues to actively pursue these types of offences and are making persons responsible for their actions. The EPA continues to take such steps as are necessary for the effective management of the natural environment so as to ensure conservation, protection, and sustainable use of its natural resources.

Remember the Environment is Everybody's Business.



EPA hosts inaugural Green Business Forum for World Environment Day



A section of the audience at the GBF

Business is generally perceived as incompatible with environment protection. No doubt this view has changed for participants of the inaugural Green Business Forum hosted by the EPA at the Marriott Hotel Georgetown on June 09. The well-organized event created a space for well-known local businesses to showcase how they are creating and strengthening the link with environment protection.

At the Forum participants were enlightened on how businesses are employing eco-friendly practices and technology to increase the bottom line while avoiding and reducing impact on the natural environment. The audience heard about practices and technology being used right here in Guyana to reduce and recycle waste, conserve energy,

reclaim land, conserve forests and biodiversity. Additionally, information on access to Green Loans was also shared at the Forum.

Conceptualized to fit with the World Environment Day 2017 theme "Connecting People to Nature" the Forum provided a unique platform for knowledge exchange and collaborations on best practices, policies, incentives, institutional arrangements, and financing methods to support the development of green businesses in Guyana.

Financially supported by the UNDP, the Forum was recognized by both Ms Schwiery, Director of Environment and Mr Parsram, Executive Director (A.g.) of the EPA as relevant to our national green state agenda. This connection was further highlighted by Ms Adriana Zacharias-Farah the Regional Coordinator, Resource Efficiency - UN Environment Latin America and Caribbean Office, in her presentation on Guyana's Green Development Strategy Framework.

Among the companies making presentations at the Forum were the Guyana Manufacturing and Services Association, Caribbean Containers Inc., Iwokrama, Farfan and Mendes, Starr Computers, Essential Services Inc., (Clear Waters), Variety Woods, Guyana Goldfields, and Troy Resources. The audience comprised private sector and government representatives, as well as youth groups from academic, advocacy, political, and environmental causes. From the favourable reviews received, it is envisaged that the GBF will continue as an annual event.

(Continued from page 1)

gases of interest include carbon dioxide, methane, nitrogen oxide and volatile organic compounds. Opportunities for the implementation of renewable energy projects, increased shares in the technologies associated with renewable energies, and improving the efficiency of the energy sector were also stated in the Report.

According to the Report, human-induced pressures from the agriculture sector, waste management sector, mining sector are main contributors to biological and chemical contamination and high turbidity. In this regard, a number of strategies were recommended including, the establishment of a National Water Agency. Further, the lack of adequate waste disposal facilities; inadequate enforcement capacity; illegal dumping of waste; and lack of proper coordination among authorities responsible for waste management were identified in the Report. As such, an integrated approach and technical capacity building were recommended

to improve the current status of waste management in the country.

On the positive side, the Report stated that Guyana's Forests and Ecosystems are largely intact and functional, with very low rates of destruction, degradation and conversion. However, the threats of overharvesting, habitat loss, pollution, climate change and invasive species to our forest and biodiversity are real and cannot be underestimated. Another positive note was that Guyana as a Party to a number of Multilateral Environmental Agreements has implemented national policies and strategies to conserve and protect its rich biodiversity and forest cover. It was also mentioned that while strides were made in environmental communication, education and awareness, efforts in this regard should be heightened and extended in scale and scope. The event was well complemented by cultural items and a cocktail reception.

EARTH ACTION

Environmental Observances



EPA hosts thrilling Earth Day Environmental Jeopardy Competition

Earth Day celebrations this year, were centered on the theme **Environmental and Climate Literacy**. The theme emphasized the need to build a society aware of issues affecting the environment, bold to proclaim the realities of climate change, and willing to do something about it. As such, education remains an indispensable tool in the fight against Climate change.

The EPA took a unique approach to building environmental and climate literacy with an **Earth Day Jeopardy Competition** for secondary schools in Regions 3, 4, and 10. Students came well prepared and were equally entertained as they played the game, modelled after the TV version of Jeopardy hosted by the famous Alex Trebek. Each round featured questions with general environmental and climate change themes. Stewartville Secondary, Brickdam Secondary and Linden Foundation Secondary from Regions 3, 4 and 10 respectively, copped places in the final round, with Brickdam Secondary emerging as the overall winner. The winners of the competition, which was held throughout April, will unwind and marvel at nature as they enjoy their prize of a nature and heritage tour of the Essequibo and Mazaruni Rivers in July.

On another note, as the rest of the nation celebrated Earth Day, EPA staff turned out in their numbers joining the Department of Environment, Ministry of Presidency for a grand **Tree Planting exercise** on April 21, 2017, at Independence Park, where approximately 36 trees were planted. This event included a key message from H.E President David Granger. Then on April 22, some EPA staff joined the March for Science, a walk in support of the invaluable role of science in policy and society which was coordinated by the Iwokrama Centre for Rainforest Conservation as part of a wider global event.



Winners of the Earth Day Jeopardy Competition



A section of the marchers at the March for Science

International Day for Biological Diversity - Biodiversity Youth Forum

Can we conserve biodiversity while strengthening our tourism industry? This question was answered as the EPA ushered in celebrations for IDBD with a stimulating **Biodiversity Youth Forum** at the Amerindian Village, Sophia Exhibition Centre. Focused on the theme “*Youths for Biodiversity and Tourism: Showing the Importance through the Performing Arts*,” the event featured a concert and **elocution competition**. Performers and contestants comprised some forty (40) confident and talented students from sixteen (16) Environmental Clubs within secondary schools in Regions 3, 4, and 5.

Ms. Sharifah Razack, Director, ECEAP, of EPA, delivered a Biodiversity Day Message to the audience of over one hundred and thirty (130) persons in which she highlighted the invaluable role of biodiversity in the tourism sector in line with the theme ‘Biodiversity for Sustainable Tourism’. She urged students to not only learn more but do more to protect and conserve our rich biodiversity.

As the show began, performers illustrated the theme through song, well-choreographed dances, poetry, drumming, and drama. The stage was brought to life with a kaleidoscope of colourful and creative costumes and props that enhanced the performances and transported the audience to the world of biodiversity and ecosystems as they were educated and entertained.

At the end of the forum, performers were rewarded for their hard-work with trophies,



An interpretive dance by Friendship Secondary

(Continued on page 4)

(Continued from page 3)

books, medals and certificates. Among the prize winners were Marian Academy (best interpretation of the theme), Rosignol Secondary (best creativity and originality), Golden Grove Secondary (best costume design) and West Demerara Secondary (crowd favourite). The audience was equally entertained and educated by the performances.

A battle for the elocution prize took place among Central High, Diamond Secondary, Mahaicony Secondary and Stewartville Secondary as they vied for the coveted prize of best speaker. The contestants took on the challenge to elaborate in five minutes on the topic 'biodiversity as a key to unlocking Guyana's tourism potential.' In the end, the lone male contestant, **Nathan Prince** representing Central High proved most worthy.



Nathan Prince delivering his winning speech

Wildlife Spotlight

The Brazil Nut Tree (*Bertholletia ecelsa*)

The Brazil nut like other well-known plants such as blueberries, cranberries, and tea belong to the Order *Ericales*. However, this tree is the only species in the genus *Bertholletia*, named after the French chemist Claude Louis Berthollet.

Habitat

The Brazil nut tree is predominantly found in the Amazon rainforest in Brazil, Bolivia, Colombia, Venezuela, Ecuador and Peru. It favors non-flooding areas of the moist lowland rainforest and is often found within a group of 50 or more similar trees (groupings like this are called "stands").

Botany

Famous for reaching heights of over 160 feet, the Brazil nut tree towers above other trees in the Amazon rainforest. During January and February, its fruit, which is the size of a baseball and can weigh up to 5 pounds, ripens and falls to the ground, reaching speeds of up to 50 mph on its descent. The outer casing of the fruit is so hard that only one known animal, the agouti, a large rodent with sharp, chisel-like teeth, can crack it open. Contained in the coconout-like shell are 8 to 24 triangular seeds the "Brazil nuts" packed like the segments of an orange. Most of the seeds are "planted" by the agoutis in shady places, and the young saplings may have to wait years, in a state of dormancy, for a tree to fall and sunlight to reach it, when it starts growing again.



Threats & Hazards

Brazil nut trees are sensitive to deforestation, and only seem to produce fruit in undisturbed forest. In Brazil, it is illegal to cut down a Brazil nut tree. As a result, they can be found outside production areas, in the backyards of homes and near roads and streets. The fruit containing nuts are very heavy and rigid, and they pose a serious threat to vehicles and people passing under the tree. Brazil nuts sink in fresh water, which can cause clogging of waterways in riparian areas.

Significance to Humans

Brazil nuts are one of the most valuable non-timber products found in the Amazon, usually harvested from the wild by local people. They are used as a protein-rich food source, and their extracted oils are a popular ingredient in many natural beauty products. The collection and sale of Brazil nuts and their offshoots also provides an important source of income for many forest-based communities.

Selfie competition lets people connect with nature

In keeping with the World Environment Day theme, EPA also hosted a selfie competition for youths during the month of June. They were challenged to capture an image of themselves and describe how they connected with nature at the moment.

The competition, which offered prizes for first to third place and people's choice, received nineteen (19) valid entries. After the judges' tally, Ms Rhoda Persaud, whose selfie was captured at the beautiful Turtle Mountain in Region 8, came in first place. Ms Nirmala Govinda received the most Facebook likes and won people's choice and also copped second place overall. Ms Shyra Bruce and Ms Sunita Isurdeen tied for third place.

The collage features several elements:

- A central graphic of an envelope with the text "And the Winners are..." and "I'm With Nature".
- A photo of Rhoda Persaud with a "1st PLACE" award badge.
- A photo of Nirmala Govinda with a "2nd PLACE" award badge and "PEOPLESCHOICE" text.
- A photo of Sunita Isurdeen with a "3rd PLACE" award badge.
- A photo of Shyra Bruce with a "3rd PLACE" award badge.
- A "Congratulators" banner at the top right.
- A "SELFIE" logo at the bottom right.

EPA to implement National Biodiversity Strategies Action Plan and develop National Biodiversity Database

The EPA will soon commence two new biodiversity projects. One project, funded by UNEP, will enable the finalisation and implementation of Guyana's National Biodiversity Strategies and Action Plans (NBSAP) 2010-2020. The other project, is funded by the European Union (EU) and will support the further development of a National Biodiversity Database.

Project to finalise and implement the NBSAP

The project to finalise and implement the NBSAP, is supported under a wider "Country support to promote synergies among the biodiversity conventions and linking Sustainable Development Goals (SDGs)" project being implemented by UNEP. The wider Country Support Project was promoted based on the UNEP 2nd Assembly Meeting (2016) which called for further facilitation of actions to enhance cooperation and synergies among the biodiversity related conventions. At that meeting, the call was also made for linking actions between Multilateral Environmental Agreements (MEAs) and the Sustainable Development Goals (SDGs).

In the coming months, the EPA will hold a series of Stakeholder Workshops in the country to discuss the synergies of the biodiversity conventions and SDGs and their implementation in the NBSAP (2010-2020). During these Workshops, focus will also be placed on strategies to implement the NBSAP, a plan to mobilise resources to implement the NBSAP and other related national strategies and action plans.

Project to develop a National Biodiversity Database

The Project to develop a National Biodiversity Database is being funded under the EU funded €3.9 million, Biodiversity Information for Development (BID) Programme. The Global Biodiversity Information Facility (GBIF) leads the multi-year BID programme which aims to increase the availability and use of biodiversity information in countries of sub-Saharan Africa, the Caribbean and the Pacific (ACP). The EPA is the executing Agency for the National Biodiversity Database Project.

The Database Project seeks to strengthen the management of biodiversity data and improve data accessibility in the country. This Project is intended to contribute to sound decision-making and management of our natural resources by Government, conservation NGOs and wider civil society. The Project will involve the development of an additional feature to the existing National Biodiversity Research Information System (NBRIS) being managed by the EPA. This new feature will be used to collate, store and display information on biodiversity.

EPA establishes Technical Secretariat

Cognisant of the integral role the Environmental Protection Agency (EPA) plays in the development of Guyana as an emerging green state, the Agency established a Technical Secretariat (TS). The TS is tasked with Monitoring and Evaluation (M&E), ensuring overall timely delivery and execution of the Agency's mandate with regards to Permitting, Compliance, Complaints and our obligations under GEF and MEAs.

Backlog

Essential to the TS is increasing efficiency of outputs by addressing the backlog of application due to the Agency's former modus operandi. To this end;

- Applications at the stage of a draft Permits will be finalised by TS;
- For applications where a Permit is to be drafted, the applications will be redistributed to the Programme Areas for the preparation of Permit Conditions for their respective areas; and
- The TS will prioritise backlog applications based on length of time in the system.

Application for Environmental Authorisation

⇒ The TS in collaboration the Executive Director's Executive Assistant will accept applications made to the Agency and ensure:

- Applications are signed and contain all the relevant documents;
- The required application fees are paid and lodged with the Executive Director's Office through the EA; and
- In cases where relevant documents are missing, the TS and the EA will advise developers accordingly.

⇒ The application will then be forwarded to the Data Technicians and File Clerk, to be uploaded to the database and filed, respectively. Once GPS locations are available, the Data Technicians will forward to the GIS Unit after applications are filed;

⇒ Once the data is recorded/mapped, the GIS Unit will return to the TS for distribution;

⇒ For applications that do not have the GPS locations, the Officers conducting the site

visits must ensure that the GPS points collected are forwarded to the GIS Unit for the preparation of Google images;

⇒ Using the screening criteria, the TS will screen all applications and forward same to the respective programme areas for action.

⇒ The relevant site inspections will be conducted. Inspection reports will be prepared and submitted to the ED within two (2) weeks of receipt of applications. ED sends report to TS for action (review to ensure alignment with EPA Act and database to be updated);

⇒ Developers will be informed on the Agency's decision through:

- Status Letters; and
- Public Notices

⇒ TS will forward through the Secretary of the Environmental Assessment Board (EAB) Appeals received against the Agency's decision. In the next newsletter edition we will share more of the roles and responsibilities of the TS along with your obligation as citizens of Guyana.

Partnering for Sustainable Development



Education for Sustainable Development Workshop for Teachers

What exactly is Education for Sustainable Development (ESD)? That was the question that EPA and NCERD extensively addressed during the 2-day workshop for teachers from Regions 3, 4, 5, 6, 7 and 10. Sustainable development is development that meet the needs of the present without compromising the ability of future generations to meet their own needs or as NCERD's Petal Jettoo simplified, "Enough for everyone, forever". Teachers were urged to consider their role as not only teachers of facts but also teachers of values. They were introduced to many activities that teach skills in problem-solving, decision-making and critical-thinking in order to holistically prepare students to function in a dynamic and rapidly evolving world. On day 2, participants were engaged in Sand Watch activities on the beach which allow schools to use the natural environment to make scientific studies on beach conditions, wave action and social uses of the space. Teachers were also apprised of the enormous benefits to students, family and communities in establishing environmental clubs. ESD is the brainchild of UNESCO, and Guyana has been selected as one of 4 countries to be supported in formulating and carrying out a national ESD programme. Its unique position as the only pilot country in the western hemisphere means that the eyes of the world will be watching Guyana, hoping to learn from her experiences. Plans include equipped educators with the appropriate knowledge and skills to transform the education sector to an environmentally conscious and socially constructive sector propelling the emerging green economy.



Ms Jettoo handing over a certificate to one of the participants

Transforming Thoughts to Words

Edutainment is the buzz word of the epoch. Noting this, the EPA's Environmental Communication, Education and Awareness Programme (ECEAP) joined forces with Jazz and Poetry on a Stool (JAPOS) to present a workshop on "Biodiversity in Spoken Word". With funding from UNDP, facilitators traveled to the beautiful Lake Capoey in Region 2, where they were met by 32 participants from the 8 secondary schools in the Region. In this natural setting, students and teachers enthusiastically learned about biological diversity. Walking near the lake armed with binoculars and magnifying glasses, they admired the beauty of nature using all of their senses. They learned about the importance of biodiversity as well as the human activities that threaten its existence. JAPOS demonstrated ways that spoken word can be used to effectively deliver messages to their audiences in an artistic and entertaining way. Each of the participants wrote and performed an individual poem and a team poem about biological diversity. It was truly rewarding to watch participants transform from nervous, self-conscious performers to confident Spoken Word artists!



Student getting a up-close look at nature

PUBLIC AWARENESS THROUGH EXHIBITION

The Agency actively pursues every opportunity to interface with the public. Hence, the second quarter saw the Agency participating in three (3) exhibitions which captured various audiences. At the Bath Settlement Community Centre Ground, West Coast Berbice, the Agency took the opportunity to interact with residents and raise awareness about the work of the Agency and environmental issues at the **Region 5 Expo and Trade Fair** from April 15-16, 2017. Additionally, the Lions Club of Georgetown held its annual **Lions Career Fair** under the theme *'Envisioning your career- the sooner the better'* where students from Grades 9-11 from various secondary schools in south Georgetown were enlightened on the work of the Agency, along career opportunities at the Agency and within the environmental field. Closing the quarter, the Walter Roth Museum of Anthropology held their **Archaeological career fair** under the theme *'Exploring the depth of places and things unknown'*. The Agency engaged with students of Primary and Secondary schools students, accessing their knowledge on the work of the Agency, as well as, critical environmental issues.



Visitors to the EPA booth at one of the exhibitions

Kids corner



Write a poem about nature...

Do you like to spend time in the beautiful outdoors? You might be a budding explorer or even a scientist. Maybe you just like to see pretty things. It's always a good idea to make notes of what you see. What better way to this than with a fun poem. The next time you take a trip outside write a short poem about nature you can always cherish or even share with a friend .

Here are some tips to help you write your poem :

- ◆ You Can do it! . All you need is a pencil, some paper, and some practice. You might even surprise your parents, teachers and friends with your talent .
- ◆ Try using a dictionary with a thesaurus - finding new ways to say things can make your poems more exciting. You can find many synonyms in a thesaurus .
- ◆ Don't worry about making your poems perfect the first time. You can fix your spelling or find the perfect word later; Trying to make it perfect right away may make it harder to finish.
- ◆ Save all your unfinished work. You just might get a new idea to finish it up while you're out swimming at the creek.



MY MOTHERLAND

Team Poem by Shivali Deowattie, Vedmatie Jodhan, Thackor Sankar and Mariah Alphonso of Region 2

Oh My God!

What a beautiful land

Vast and unique creatures

The cool east wind

That knocks me out of my senses

That hums as the lily dances in swirls.

The silver water

That ripples as the wind kisses me

On the cheek.

But can you feel it?

The motherland that gives itself to us

Our jobs, Our drugs, Our food

Our main source of inspiration

Then why do we destroy life?

The harpy eagle that spreads its wing to protect its family

Then why do we destroy homes

When we have a home

My heart asks me why?

© EPA Guyana



- ◆ You can add some fun rhymes to your poem but it does not always have to rhyme. Your poem should sound the way you want it to.
- ◆ Read some of your favourite poems or find some new ones to get some ideas. It's ok to learn from someone else.
- ◆ Don't forget to congratulate yourself each time you complete a new poem. Best of luck!

Equipping staff for Excellence

◇ The Agency continues to pursue training opportunities both locally and internationally to build the capacity of its staff for effective and efficient service. During the second quarter a number of staff attended workshops and meetings to enhance their technical skills to better contribute to the work of the Agency. Specific the Agency is looking to enhance its capacity acquiring the necessary skills and expertise to adequately address the emerging oil and gas sector. Some of these are listed below:

ACTO course in Sampling and Preservation of Water Sediment Sample under the Programme “Regional Actions in Water Resources” - April 03-16 & 24-28, Sao Paulo, Brazil

Occupational Safety & Health Symposium - April 20,2017 at Cara Lodge Hotel .

Training in Surveillance System and Food Safety and Certification and Environmental Sanitation Training Workshop - April 24, 2017 and April 26 -28, 2017 respectively.

Emergency CPR and First Aid Training (22 Staff members) - April, St. John Association Guyana

Oil Spill Response plan for the Liza Phase I Development Project - April 26-27, 2017, Parc Rayne Convention Center

International Oil Spill Conference (IOSC) - May 15-18, 2017, Long Beach Convention Center, Long Beach, CA

Annual General Meeting of International Offshore Petroleum Environmental Regulation (IOPER) - May 22-25, 2017, Santa Barbara, CA.

Monitoring and Diagnosis of Water Quality - May 22, 2017 to May 26, 2017, Sao Paulo, Brazil.

Global Environmental Facility (GEF) Caribbean Constituency Meeting and GEF Expanded Constituency Workshop - May 15 -19, 2017, St.George’s Grenada.

Public consultation on the Draft National Action Plan (NAP) on Mercury use Reduction/Elimination - May 22, 2017, Cara Lodge, Georgetown.

Climate Change and Health: National Action Plan Guyana Inter – Agency Seminar - June 5 – 6, 2017, Regency Suites Hotel

National Work Group: Minimata Implementation - June 06,2017 at Cara Lodge

IAEA Advisory Mission: National regulation of radiation sources - June 9-12, 2017, Duke Lodge.

Meeting of officials of Guyana and Suriname to Address Areas of Cooperation on the Environment and Climate Change - June 22,2017, Nickerie, Suriname.

Congratulations to Mr. Junior Toney who was promoted to Environmental Officer II.

THE GREEN LEAF

The Green Leaf is published quarterly by the Environmental Protection Agency, Guyana.

This publication is intended to promote awareness on the work of the Environmental Protection Agency.

Editorial Committee:

Sharifah Razack

Candacie Brower - Thompson

Fareena Alli - Narine

Deuel Hughes

Gracelyn Trim - Giddings

Dillon Charles

Whoopi Liverpool

Kathryn Hunter

Aretha Forde

E-mail:

eit.epaguyana@gmail.com

Facebook:

Environmental Protection Agency Guyana

Instagram

@epagyig

Mailing address:

EIT Division,
Environmental Protection Agency,
Ganges Street,
Sophia,
Georgetown.

Telephone Numbers:

225-6044, 225-6048, 225-5467-9, 225-0506, 225-6917, 225-1218, 225-2062

WHAT’S HAPPENING NEXT QUARTER

As we move ahead into the third quarter, the EPA has commenced planning for some activities. Mark the dates below on your calendar and keep checking our Facebook page for more details.

SCOPING EXERCISES

- New Projects
- ⇒ Flat Rock Quarry;
- ⇒ Tumatumari Hydropower;
- ⇒ TGS Seismic Survey
- All dates TBA

WORKSHOPS & TRAINING

- Environmental Camp-Linden, July 20-21
- Water & Sanitation Training - Santa Rosa, July 24-28

ENVIRONMENTAL OBSERVANCES

- International Coastal Cleanup - September 16, 2017
- International Day for Preservation of the Ozone Layer -September 16, 2017

About Our Logo...

Our logo is the Passion Fruit leaf. Yellow Passion Fruit (*Passiflora edulis flavicarpa*) is native to the Amazon. The passion fruit plant produces beautiful flowers and a sweet – tart fruit. It was named by the Spanish missionaries in South America. Passion Fruit is widely grown throughout the tropics and subtropics. The leaves are used in traditional medicine to settle edgy nerves. They are also used for colic, diarrhea, dysentery and insomnia.

