

## PLASTIC PROGRAM News

Issue 7 - Q1/2022

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## COMMUNICATIONS

(BMU)

## Developing a Plastic Reduction Guidebook for the 31<sup>st</sup> Southeast Asian Games (SEA Games) to be held in Viet Nam

#### Funding source: BMU

iet Nam honored host country of the 31st Southeast Asian Games (SEA Games) in 2022. Viet Nam pursues a fair-play and sportsmanship, and also a green, environment-friendly, smokefree tournament. Single-use plastic is reduced and plastic waste is kept at minimum. These meaningful actions are to honor the spirit of the Games' "For a stronger Southeast Asia", while broadcasting the Viet Nam's scenic elegance and extraordinary friendliness. In efforts to provide a proper guidance to 12 coordinator provinces and cities of the SEA Games, the Project has built and distributed the "Plastic Reduction Guidebook". The guidebook introduces general guiding principles and specific actions to aid the SEA Games Committee, registered athletes and audience with a deeper insight on the demand of plastic waste reduction, as well as a step-by-step roadmap towards such



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goal. The guidebook belongs to a series of upcoming communication activities scheduled by the Project and the 31<sup>st</sup> SEA Games Organizing Committee, advocating alternative behaviors to reduce plastic waste during the events.

### Acceptance of Data Lake System for plastic waste management and operational support portal for problem-solving on marine plastic waste

#### Funding source: BMU

On February 24, 2022, the Project held an assessment workshop on developing a data lake system and operational data portal to solve the

problem of marine plastic waste, joined by representatives of the Viet Nam Administration of Seas and Islands, WWF-Viet Nam, international organizations, agencies and subject-matter experts. The high appreciation from the participants for the system efficiency shed promising light on its potential of a comprehensive support platform for state administration of marine plastic manegement. It also was a strong instrument for the formulation of the annual National Action Plan for Management of Marine Plastic Litter.

As known to all, the threat of marine plastic litter has only surfaced in the last few years, rationalizing the humble existed records of related survey and evaluation, and therefore weighing the significance of such limited database. This justified a digital platform the Project has established in pursuit of an ample and reliable database with national and international access. This Data Lake was the very first step to this digital platform system, before proceeding with other following steps to complete the system while integrating information from other organizations.

## Completing the proposal of integrating the content of marine plastic waste management into Viet Nam's tertiary curricula

**Funding source: BMU** 

A fter conducting the survey and analysis, and holding a conference for feedback collection, the Project has finalized the acceptance testing to the proposal of extending university curricula with modules on marine plastic waste management. As such, the proposal has outlined training needs and global case studies, and also built a common curriculum framework for schools and localities to flexibly tailor to each one's specific characteristics. In addition, the action plan of other following steps, such as pilot phase, review, or pilot phase assessment for wider scale implementation, is also underway.

### "Plastic Tale of River", a series of Installation art exhibition

#### Funding source: BMU

Cooperating with the Institute of Strategy and Policy on Natural Resources and Environment (ISPONRE), the Project ran a series of installation art exhibitions called "Plastic Tale of River" at 3 locations: 1. Decathlon flagship store at Vincom Royal City (January 7-16) 2. Goethe Institute (February 15-March 15) 3. Lottle Mart in Cau Giay, Hanoi (March 25-31). This exhibition imparted the message that changing the mindset and behaviors of every single individual in consuming plastic bags and single-use plastic products will substantially cut back



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plastic waste. This activity belongs to the coordinated communication campaign of "Join hands to reduce plastic waste" by the ISPONRE and the Project, among other partners. Also within the framework of implementing this Exhibition, the Project hopes that businesses and consumers alike will see a bigger picture of the plastic pollution crisis, thereby promoting sustainable business and consumption practices of plastic products.

### Communicating the Project through press and media

#### **Funding source: BMU**

n Q1 2022, the Project continued its communication activities with the press to advocate greater awareness on plastic pollution. In particular, the Report on impacts of plastic pollution on marine species, biodiversity and ecosystem was translated and disclosed via many media channels. This report has painted the most comprehensive picture ever of the severity of global marine plastic pollution, its impacts on marine species and ecosystems, as well as the future outlook. Besides, many events of the Project in Q1 were also announced on television channels, mainstream media and local newspapers.

Ô nhiễm đại dương do rác thải nhựa sẽ tăng gấp 4 lần vào năm 2050

Chuyển động 24h/TTXVN - ③ Thủ tư, ngày 09/02/2022 14:25 GMT+7



VTV.vn - Theo một báo cáo mới được Tổ chức Quốc tế về bão tồn thiên nhiên (WWF) công bố, ô nhiễm nhựa đại dương có thể tăng gấp 4 lần vào năm 2050.

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### Pressing on communication about Viet Nam's negotiation process to pursue membership of Global treaty on marine plastic pollution

#### **Funding source: BMU**

WWF hoan nghênh quyết định lịch sử của Hội đồng Môi trường Liên Hợp Quốc để bắt đầu đàm phán cho hiệp ước toàn cầu về ô nhiễm nhựa

#### © 03/03/202

TRAMT Tại kỳ họp của Hội đồng Môi trường Liên Hợp Quốc (UNEA-5.2), các quốc gia thành viên Liên Hợp Quốc (LHQ) đã nhất trí xây dựng một hiệp ước ràng buộc pháp lý nhằm chấm dứt ô nhiễm nhựa, đánh đầu một trong những hành động môi trưởng tham vọng nhất của thế giới kẻ từ Nghị định thư Montreal nhấn mạnh vào loại bô sản xuất các chất làm suy giảm tầng ôzôn.

Việc thông qua Nghị quyết của LHQ định hướng cho quả trinh xảy dựng một hiệp ước mạnh mẽ, bao gồm các quy tác và nghĩa vụ toạn cầu xuyên suốt vông đơi của nhựa. Điều nay sẽ buộc các quốc gia, doanh nghiệp và xã hội phải có trách nhiệm trong việc loại bố ó nhiễm nhựa khỏi môi trường của chứng ta.



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n order to disclose information and facilitate media activities on impacts of plastic pollution and Viet Nam's accession to the Global Plastic Pollution Agreement, the Project and many media outlets have acted together to impart a wide array of relevant information. In particular, the media thoroughly covered the session of the United Nations Environment Assembly (UNEA-5.2) where the UN member states approved the mandate of a legally binding treaty to end plastic pollution, naming it as one of the world's most ambitious environmental actions since the 1989 Montreal Protocol which successfully phased out ozone-depleting substances. In addition, the role of businesses – a key actor in this global agreement, was also underlined in the article "No more delay in EPR implementation in Viet Nam". Viet Nam has alarmingly been 15 years behind in EPR deployment given the urge to reduce waste generation and boost recycling rates to address pollutiontriggered environmental conflicts and public health. In fact, most national and international environmental scientists and organizations share the sentiment that manufacturers need to appropriately handle their products and packaging, especially with the presence of hazardous ingredients.

### **Communication Campaign of Responsible Tourism in Con Dao**

#### **Funding source: BMU**

The Project has launched the communication campaign "Plastic less, Love more" to advocate responsible tourism in Con Dao since March 2022. The campaign came with a mission to raise awareness and understanding in tourists

who would then individually assume more responsibilities. Then the version of Con Dao being a paradise island without a trace of plastic or pollution would no longer be out of hand.



Dump site at Bai Nhat, Con Dao © RICE Content & Media Limited

In addition to foster tourists' awareness, the next move is to facilitate activities, supported by the People's Committee of Con Dao district, to impart knowledge for locals such as encouraging commercial businesses and services to cut down single-use plastic and plastic bags.



## POLICY AND Extended producer Responsibility

(BMU)

## United Nations Environment Assembly passed historic Resolution on ending plastic pollution

#### Funding source: BMU

The 5<sup>th</sup> session of the United Nations Environment Assembly (UNEA-5.2) in Nairobi, Kenya from February 28 to March 2, 2022 was conducted in hybrid format to witness the historic Resolution on ending plastic pollution was passed. The resolution sets the stage for the establishment of an Intergovernmental Negotiating Committee to formally proceed with the negotiation of a legally binding treaty on plastic pollution.

Over the past years, Viet Nam has always demonstrated its active participation in formulating a global agreement on tackling marine plastic pollution and reinforce the related national legal framework.

The Project has continuously accompanied the Vietnamese delegation with information, documents and technical support throughout the fellowship with international communities on board a



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global agreement on plastic pollution. WWF's research endeavors, including "Success criteria for a new treaty on plastic pollution", "Policy brief on toward a new treaty on plastic pollution: ensuring an ambitious negotiatin mandate at UNEA 5.2", "A new treaty on plastic pollution – Perspectives from Asia", have timely been shared with state agencies. This is to assist Viet Nam's participation in the United Nations Environment Assembly sessions and for the upcoming negotiation process of the global agreement.

# Assisting Research and assessment of existing legal regulations related to the protection of marine environment from plastic waste pollution, and proposals on amendment, supplement and finalization

**Funding source: BMU** 

n the framework of atvitity was supported by the Project on "Research, analysis, and assessment of existing legal

regulations related to the protection of marine environment from plastic waste pollution; propose orientations for amendment, supplementation, and completion", the Viet Nam Administration of Seas and Island (VASI) chaired the conference "Assessment of current legal status related to marine environmental protection due to plastic waste, and proposals on completing the legal system" to disclose information and research findings on plastic pollutionrelated policies and legislation to protect Viet Nam's marine environment. The meeting was well-attended with more than 80 delegates from the Ministry of Public Security, the Ministry of Foreign Affairs, the Ministry of Justice, the Ministry of Agriculture and Rural Development, the Ministry of Transport, the Department of Natural Resources

and Environment from coastal provinces, Viet Nam Oil and Gas Group, business associations, representatives of NGOs and leading experts of marine environmental protection and policy. The research findings were appraised with positive feedback and high appreciation for capturing a big picture of marine plastic pollution management, providing practical and useful information for the implementation, research and collaboration with stakeholders active in the field of marine resource and environment protection and plastic waste management.

## Assisting Viet Nam in preparation for participation in the formulation of Global Agreement on Plastic Pollution

#### **Funding source: BMU**

n order to support Viet Nam in preparing for participation in the formulation of Global Agreement on Plastic Pollution, the Project has deployed technical consulting packages including "Review and provide recommendations to improve Viet Nam's policy and legal system on marine plastic waste in order to prepare to participate in the development of the Global Agreement on Ocean Plastic Pollution", "Capacitybuilding for the official of the Ministry of Natural Resources and Environment to prepare for and participate in the negotiation and analysis, forecasting of negotiation scenarios for the Global

Agreement to combat marine plastic". The said studies served to assess Viet Nam's resource and policy availability, forecast scenarios and enhance capacity of officials of the Ministry of Natural Resources and Environment for negotiation on Global Agreement on Plastic Pollution. Research findings were reported to government leaders at high-level meetings by the Viet Nam Administration of Seas and Islands, and employed into Viet Nam's strategic orientation upon the commence of negotiation process Global Agreement on Plastic Pollution.



### Year-in-review conference on Plastic Smart City Project in Rach Gia city

#### **Funding source: BMU**

On January 20, 2022, the Project and Rach Gia city People's Committee (PC) held a 2021 review conference, to review the stakeholders' engagement and the project outcomes during the past year. Also at the event, the draft 2022 Detailed workplan and the draft Evaluation – Monitoring of the Action Plan on plastic waste management in Rach Gia city by 2025 were also introduced, discussed and approved. The event not only enabled stakeholders to review and learned from experiences, but also initiated opportunities for coordination and vision sharing, thereby profoundly



Chairman of Rach Gia city People's Committee Nguyen Van Hon hosted the meeting © WWF-Viet Nam

demonstrating the determination of local authorities, the consensus of stakeholders, and the commitment of the Project in the coming time.

## Eliminating more hotspots and building green collection points in Rach Gia city

#### Funding source: BMU

From January 15 to 28, 2022, The Project and Rach Gia city PC, Vinh Lac ward PC, and Vinh Hiep ward PC cooperated to remove two more plastic waste hotspots. Due to long-time accumulation, a huge amount of plastic waste induced serious pollution and leakage of plastic into the environment. In particular, the first location is the seaside section of Ton Duc Thang street from Marina restaurant to Gio Bien restaurant in Vinh Lac ward. The strait suffers from litter with garbage brought in from the sea constantly and by locals' illegal disposal. After cleaning up, cameras were installed to support the local authority for better monitoring, controlling and processing punishment in case of illegal disposal. The second hotspot is the neighborhood of Ring Road flyover and Lac Hong street. Literally, remote areas at the foot of high bridges are often prone to illegal dumping, mostly construction waste. The cleaned areas were then handed over to the local authorities for management to prevent the recurrence.

## Studytour to Hai Phong for experience in waste sorting and post-segregation treatment

Funding source: BMU





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Upon the need of implementation of waste sorting at source and post-segregation waste treatment in project locations such as Ha Tinh, Phu Yen and Rach Gia, an intensive study trip to Hai Phong with Hai Phong Urban Environment Company Limited (URENCO) was co-organized from March 24-26, 2022. Through the trip, representatives from localities directly participated in the communication activities to provide instructions on waste sorting at source and separated collection for households, restaurants, neighborhoods, wholesale markets, etc. and paid a visit to Trang Cat Waste Treatment Complex in Hai Phong.Throughout the program were in-depth technical exchanges which enriched the participants with not only an insight of Hai Phong URENCO's current activities, but also an opportunity to facilitate exchange, share experiences and strengthen connection between localities. In the coming time, technical issues will be continued exchanging and transforming by Hai Phong URENCO to support the localities for initial piloting and application at their areas with the Project's accompany.

### Developing and issuing detailed 2022 agendas for A Luoi and Rach Gia

#### Funding source: BMU

n Q1, two detailed action plan in 2022 were respectively issued by A Luoi district (Thua Thien Hue province) and Rach Gia city (Kien Giang province). Accordingly, activities were designed with details of objectives, units in charge and desired results in terms of following key takeaways:

1. Advocate and raise awareness;

2. Improve the local system of garbage collection, transportation and classification;

3. Eliminate hotspots and prevent plastic waste leakage;

4. Monitor – evaluate.

This detailed action plan will in turn allocate activities for coordinating implementation between assigned units in charge and stakeholders with the shared goal of reducing plastic waste leakage and replenishing the urban environment.

### Consultation workshop on waste leakage prevention for Phu Loc river

Funding source: BMU



Plastic waste on Phu Loc River © WWF-Viet Nam

n March 28, 2022, the Project was joined by Thanh Khe district PC to organize a consultation workshop on the findings of "Inspection and evaluation on the status quo of plastic waste in Phu Loc river basin, and proposal of a pilot plan to prevent leaking of plastic waste into the river". The inspection was conducted at Phu Loc river's area from December 2021 to February 2022, with surveying method, wate collecting and auditing and in-depth interviews, to assess the roles of stakeholders in Phu Loc river's waste management. It is pointed out that there are 21 spontaneous waste gatherings in the river basin, with the amount of waste

directly leaked into the river was at 64.9 kg/day (of which plastic waste accounts for 34.75%). Basing on the analyses of survey results, the Project's consulting team proposed measures to tackle plastic waste entering the river such as eliminating temporary waste gatherings, establishing self-management groups, encouraging locals in the neighborhood and fishermen on anchored boats to stop littering indiscriminately, piloting the active garbage collection or passive litter traps, etc. At the workshop, stakeholders acknowledged the research findings, actively provided more information on the current status of waste management at Phu Loc river, and also actively proposed solutions for waste leakage prevention. In the coming time, the Office of Natural Resources and Environment of Thanh Khe district will continue to facilitate the engagement of stakeholders, promote technical exchange, develop and implement pilot project with potential solutions to prevent plastic waste from entering Phu Loc river.

### Launching event for "Ward 7 Market for Waste Segregation"

**Funding source: BMU** 

Market for Waste ard 7 Segregation" in Tuy Hoa city, Phu Yen province was a crucial pilot model which not only greatly diminished the huge amount of waste to be treated at the city's landfill, but also strengthened the linkage and consolidates efforts of stakeholders including the Department of Natural Resources and Environment of Phu Yen province, Tuy Hoa city PC, Provincial Women's Union, Phu Yen Urban Environment JSC (URENCO), Center for Supporting Green Development (GreenHub) and WWF Project. On March 31, the Provincial Women's Union launched an event to

introduce a self-managed sorting team to reduce plastic waste, and "grocery bag exchange stalls". These two also were among key activities scheduled for implementation by the Provincial Women's Union in the coming time. In April, in favor of GreenHub's technical support, training courses on waste sorting and communication campaigns will be set in motion, targeting small businesses and shoppers. Meanwhile, GreenHub will cooperate with Phu Yen URENCO to discretely collect classified organic waste and transport it to Tho Vuc landfill for composting pilot.

### Advocating waste sorting at source in Tan An city, Long An province

#### Funding source: BMU

With the ambitious goals of thorough management and treatment of urban plastic waste, and meaningful changes in community's awareness and actions in production, consumption and disposal of plastic waste, Tan An city People's Committee issued Decision No. 1094/UBND-TNMT last March, requesting units such as Fatherland Front, Youth Union, Women's Union, municipal departments as well as the People's Committees of all communes and wards to join hands by supporting the Project's media campaigns. The message for an concerted effort of plastic cut is conveyed in forms of poems, folk verses, proverbs and "hò, vè" folk songs.



## FISHERIES AND MARINE PROTECTED AREA

(BMU)

### Series of training courses for communication skills on plastic waste for Phu Quoc city Women's Union

#### Funding source: BMU

n 2022, Phu Quoc city Women's Union issued the coordination plan No. 10/ KHPH-PN-WWF with the Project to organize a series of training courses for effective communication skills. This aims to facilitate behavior changes towards plastic consumption and disposal habits for members of the Women's Union at the city, commune/ ward, and hamlet/neighborhood level. These training courses are designed and implemented, with professional support, from basic to advanced level, with diverse and knowledge-rich syllabi tailored to each target learner group for practical knowledge and enhanced skills for different media and communication mediums. In Q1 2022 particularly, Phu Quoc city Women's Union coordinated with WWF and consultants to organize 03 training courses: 1) "Storytelling with Pictures" on January 23-24, 2022, 2) "Value of conservation amid plastic pollution in Phu Quoc, Concept of Medialed behavioral changes" on February 23, 2022 and 3) "Communication skills on social media: Zalo, Facebook, Livestream, and Google Meet" on February 24, 2022. The courses facilitated 29 participants from the Women's Union and 5 from the



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Department of Natural Resources and Environment, Department of Economics, Phu Quoc National Park, and Marine Conservation Areas Management. There were 11 participants out of 34 fully attended all 3 training courses.

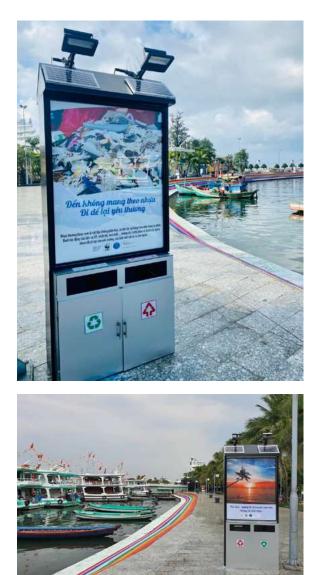
In Q2 2022, Phu Quoc city Women's Union will continue to provide, with WWF's support, its other members extensive training courses, and its officials at all levels intensive training courses on communication for behavioral changes.

## Raising awareness about plastic waste with 2-compartment trash cans with messages designed for Phu Quoc's tourist streets

#### Funding source: BMU

ocating at the heart of Phu Quoc island, Dương Đông is the most delightful and interesting area with some strategic tourist spots such as Bach Dang Central park and Tran Hung Dao street where attracted many local and international tourists. However, these tourism areas still lack of the appropriate recycling facilities which encourage the locals, domestic and international tourists to separate the garbage and put them in the right bins for recycling. The needs for the appropriate recycling trash bins was also confirmed by the Phu Quoc city highest level of authority.

Responding to these needs, the 12 sets of trash bins combined with information boards have been successfully installed at crowded locations in Bach Dang Central Park and 1km along the main Tran Hung Dao road by WWF-Viet Nam in collaboration with the Public Waste Management Board of Phu Quoc city. These bins were tailored to combines the two objectives which are promoting proper recycling of rubbish and awareness-raising of plastic litter to general public and tourists simultaneously.



Plastic waste pollution information boards are installed on recycling trash bins at Bach Dang Park, Phu Quoc © PQC&G

The pilot activity has already gained interest from local people and the private sector who want to display their Corporate Social Responsibility (CSR's) by replicate the model of trash bins combined with information board for the rest of Tran Hung Dao street.

## Eliminating waste pollution hotspot and setting up Green collection point in An Thoi, Phu Quoc

Funding source: BMU



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n 2022, Phu Quoc Youth Union presses on extending activities to eliminate hotspots of waste pollution and building green collection points in the city.

In March 2022, Phu Quoc Youth Union coordinated with An Thoi Ward Youth Union and WWF-Viet Nam to clean up, remove weed layer, and collect all backlogged trash at Ong Hoa Temporary Market at the intersection of DT 975 and Nguyen Van Cu streets. As a result, 10 tons of waste, 500kg of which was plastic, were collected.

Replacing the removed hotspot was the second green collection point, aiming to provide a proper waste collection destination for small businesses and households in the neighborhood, and therefore an adequate environment with low plastic waste leakage. During the launching of green collection point, An Thoi Ward Youth Union also cleaned up the venue, and showcased Golden Hour - Exchange plastic trash for necessities. These activities were warmly welcomed with 25 participants, collecting 68kg of plastic waste with 10kg is recyclable. As for Duong Dong Ward Youth Union at its green collection point, they were joined by 20 participants and collected 68kg of plastic waste with 40kg of recyclable.

### Small island cleanup program with Phu Quoc Clean and Green

#### **Funding source: BMU**

Within the framework of the Project "Mitigating Marine Plastic Debris in Viet Nam", WWF-Viet Nam has aided Phu Quoc Clean and Green (PQC&G) to launch the campaign "Say no to plastic waste",

encouraging businesses in Phu Quoc city to adopt a monthly waste collection schedule for small islands. The large amount of plastic waste there seriously ruins the attraction landscapes. In efforts to involve ship owners in the campaign of delivering plastic waste back on shore, PQC&G schedules garbage collection trips for An Thoi's southern archipelago. This massive volume of plastic waste mostly builds up from drifting marine plastic debris that have leaked from land-based sources, marine litter, and a fair share of ignorant littering on beaches and at fringing coral reefs.

In Q1 2022, PQC&G collected 1,530 kg of garbage in 3 times on January 16, February 26 and March 27 in companionship of the private company John Tour and other 69 volunteers. Notably, 2 months following the makeover, PQC&G volunteers' efforts were paid off with about 70 meters of plastic-free beach on Mong Tay Island by eliminating 2,484kg of plastic waste with an amount of 1,330kg is recyclable.



Photo of plastic waste at Mong Tay Island in February 2022 before being cleaned © PQC&G



Photo of the beach after being cleaned on 27.03.2022  $\ensuremath{\textcircled{O}}$  PQC&G

## "Sea of Plastic Tour" exhibition – "Trash for Necessities" in Con Dao

n March 25-26, 2022, the Department of Natural Resources and Environment (DONRE) of Con Dao District collaborated with the Project to host the "Sea of Plastic Tour" exhibition coupling with "Trash for Necessities" at its headquater. The exhibition featured many booths in charged by local preschools (Sen Hong Kindergarten, Tuoi Tho Kindergarten, and Sunflower Kindergarten) and Trash2Art displaying products recycled group, from marine plastic waste. Besides, environment-friendly new products,

recommended alternatives to single-use plastic ones, such as wild grass straws, starch bags, paper cups, paper straws, or disposable dishware made from almond leaves and areca leaves, were showcased to a large number of visitors. They also can update their understanding on the impacts of plastic waste on marine wildlife and environment through vivid paintings, photos and bulletins during the exhibition. Additionally, simulation games on plastic degradation time in nature were introduced, with the aid of Con Dao District Youth Union, and attracted a large number of exhibition-goers.

Another highlight of the exhibition was the Trash for Necessities program which earned a warm reception from the locals, especially students. By offering gifts of basic necessities which could be deemed by turning in recyclable household plastic waste such as water bottles, cans or boxes, the program wrapped up with 18 gifts given away for a total of 49,09 kg of recyclable waste in return. This was the true goal of this activity, advocating a gradual change in the habit of sorting waste at source and recycling it into useful resources.

### Signing ceremony in Con Dao – Plastic Smart City

Funding source: BMU



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On March 26, 2022, Con Dao District People's Committee and the Project arrived at a commitment to join the Plastic Smart City with an aim of net-zero plastic leakage into nature by 2030, thereby making Con Dao the 9<sup>th</sup> locality member of this network. This membership will empower Con Dao with more resources to refine its solid waste management while cutting down plastic waste, and more opportunities for experience exchanges with other fellow cities in Viet Nam or abroad. The status of a Plastic Smart City also touches up Con Dao's international image as a charming tourist destination. Con Dao District People's Committee has agreed to jointly formulate an action plan to 2025 and implement key activities towards the shared goal of reducing plastic footprint in its marine ecosystems.

In addition to raising tourists' awareness, WWF-Viet Nam and Con Dao District People's Committee will continue to facilitate other activities, such as inducing businesses and commercial services to diminish their consumption of plastic bags and single-use plastic, in order to arm local populace with further understanding.



## PROJECT "HUE - A PLASTIC Smart City in Central Viet Nam"

(TVA)

### **Building build the Environmental Information Hub in Hue city**

Funding source: TVA



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•he project "Hue – A plastic smart city in central Viet Nam" (TVA) has collaborated with Hue Urban Environment and Public Works Co. Ltd (HEPCO) to design and build the Environmental Information Hub at HEPCO's headquarter at 46 Tran Phu street, Hue city. The target audience of this design is the local general public, students, businesses and social organizations. Therefore, the premises are built with functional spaces for information and photos on the detrimental impacts of plastic waste, or murals, models and simulation games about the city's solid waste management system and instructions on waste sorting at source, along with recycled products. There are also outdoor areas for experiential activities, painting contests, etc. for potential public.

On March 15, 2022, the Center has fulfilled all construction categories and will be officially inaugurated on May 20, 2022 with the attendance of the Norwegian CEO, WWF-Viet Nam leadership representatives, the city People's Committee, the Province People's Committee, functional departments, educational institutions and businesses located in the city.

The 2022 projected agenda of the center includes:

- Weekly, welcoming visitors to extend experience about waste sorting at source;
- Quarterly, holding the "Green collection points", "Trash for Gifts" alongside the Green Sunday Program on the premises with the coordination of the Youth Union;
- Every 3 months, assigning celebrated days, such as World Environment Day on June 5, Earth Day on April 22, or HEPCO Youth Union's activities, for regular meetings;
- Organizing 01 outdoor event, or contest/ drawing on waste classification and plastic waste reduction at the Center for local adolescents.

## Assisting Hue city People's Committee with drafting and issuing Plastic waste management plan by 2025, vision to 2030

Funding source: TVA

The Project has aided Hue city People's Committee to draft an action plan on Implementation and Management of plastic waste in Hue city by 2025, with a vision to 2030. With consultancy from functional departments, the municipal People's Committee officially issued Plan No. 1121/KH-UBND on February 22, 2022 on implementation and management of plastic waste in the city by 2025, with a vision to 2030, attached with a list of 30 priority projects in terms of 6 basic components:

1) Review, amendment, supplement and completion of mechanisms and policies on plastic waste management (including 5 projects administered by the municipal People's Committee and other coordinated departments and units);

2) Advocacy of raising awareness, changing behaviors towards single-use plastic products and plastic waste (7 projects administered by Department of Natural Resources and Environment, Department of Economics, Department of Education and Training, Department of Natural Resources and Environment, and Department of Culture and Information);

3) Prevention and reduction of marine plastic litter from land-based and seabased sources (8 projects, administered by Department of Natural Resources and Environment, Department of Economics, Department of Education and Training, Department of Natural Resources and Environment, Department of Culture and Information and People's Committees of the wards/communes);

4) Promoting local activities of recycling and reusing waste (4 projects administered by the Department of Natural Resources and Environment, Department of Economic, Department of Natural Resources and Environment);

5) Collection, classification, transportation and treatment of waste, including plastic waste, at coastal areas, at riverside lagoons and at sea (3 projects administered by the Department of Natural Resources and Environment, Department of Economics and the municipal People's Committee), and

6) International cooperation, scientific research, application and development on marine plastic waste treatment (3 projects administered by the Department of Natural Resources and Environment, Department of Economics and the municipal People's Committee).

## Formulating action plans and proposing budget for activities on plastic wase for localities

#### Funding source: TVA

The Project has worked with Ward People's Committees of: Dong Ba, Thuan Loc, Thuan Hoa, Tay Loc, Thuan An and Hai Duong commune to seek consensus and formulate a Plan and budget for coordinated activities in 2022:

## As for primary schools and preschools in the said wards/communes:

1) Sorting garbage at school;

2) Auditing garbage at school;

3) Integrating the content of Plastic Waste into class sessions, activities, flag-raising session, or organizing extra-curricular activities such as Fun quizzes for learning, Golden Bell, Green Sunday, etc.

#### As for the markets:

1) Advocating cutting down single-use plastic and plastic packaging;

 Employing the model reducing consumption of single-use plastic and plastic packaging;

## As for Ward People's Committee (Youth Union, Women's Union...):

 Eliminating hotspots across the regions;
Setting the program of Waste sorting at source and monitoring groups into motion;

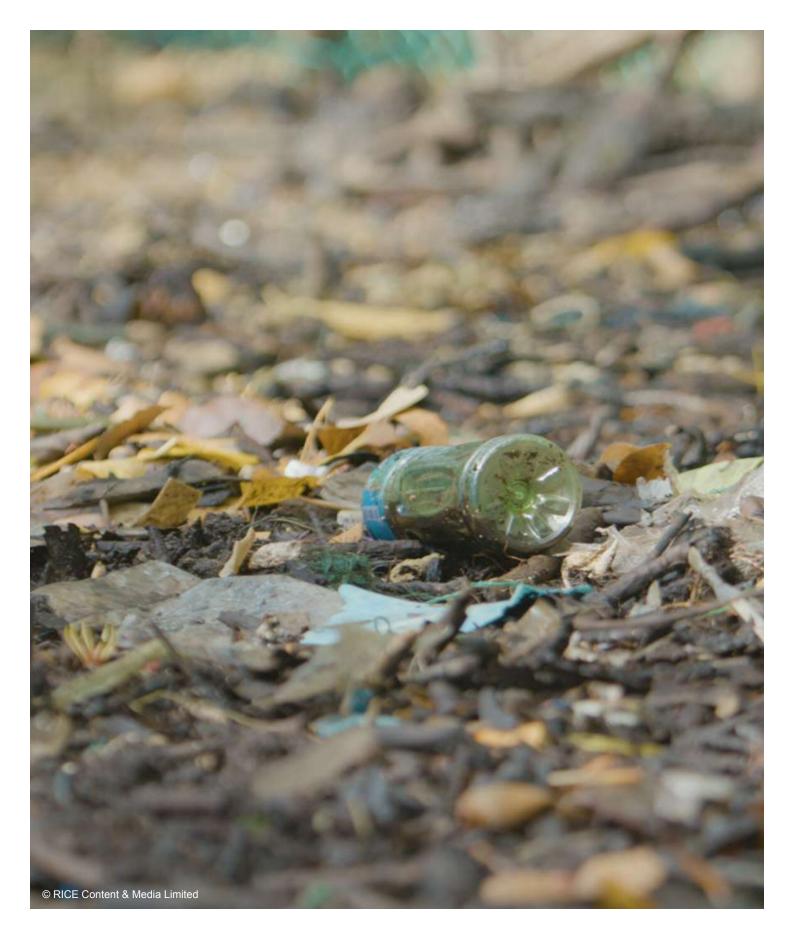
3) Monitoring and supervision of the environmental violations

To well facilitate these plans, other works needed to be performed are inspecting hotspots in coastal markets and near residential areas in pilot wards/communes, inspecting Dong Ba market and advocating treating organic waste and reducing single-use plastic, and discussing with Hue University about integrating Plastic Waste Management into mainstream curricula/ extra-curricular programs.

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