



பரீசர அலாசாண்டெ
சுற்றாடல் அமைச்சு
Ministry of Environment



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Progress Report 2023 and Action Plan 2024



2023 Progress Report and 2024 Action Plan

Ministry of Environment

Ministry of Environment

Dr. Keheliya Ramukwella
Minister of Environment

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- Mr. P B Hemantha Jayasinghe, Director General
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- GSMB Technical Servicers (Pvt) Ltd - Mr. Ahamad Ibbal Hasan, CEO
- Sri Lanka Climate Fund (Pvt) Ltd - Ms. K H M H Herath, CEO

Message from the Hon. Minister of Environment

This report presents the 2023 Progress Report and the Action Plan for the year 2024 of the Ministry of Environment, which acts as the guide and the leader in further ensuring the safety and sustainability of the environment, while conserving natural resources for future generations, confirming sustainability in the use of environmental resources, to the Parliament.

Even under the influence of the economic and social crisis situation that Sri Lanka has to face at present as well as the insecure changes happening in the world politics and economy, the involvement of all parties is an essential factor in order to achieve the sustainable development goals which are bound to be achieved globally. To guide the conservation and sustainable use of environment and natural resources, regardless of all the challenges, various Policy Strategies and Action Plans have been prepared under this Ministry. Activities are being carried out for the further protection of the ecosystem through those plans. In particular, the goals of reducing environmental problems affecting locally and internationally, including reducing environmental pollution, forest conservation, reducing land degradation, reducing the damage caused to the environment by climate change to protect biodiversity are being achieved.



Our country has given the priority to reduce the adverse effects of climate change such as atmospheric temperature rise, sea level rise, melting of snow mountains, prioritizing nationally determined contributions in collaboration with the world community to keep the global temperature increase at a minimum level of less than 2% and many other projects are underway covering the entire island to further reduce the emission of greenhouse gas. It is also important to have the necessary policies and plans in place to carry out environmentally friendly construction while dealing with the infrastructure development and construction sectors.

In order to further inherit a sustainable environment for the future generations, it is working in cooperation with local and foreign environmental stakeholders and under a friendly policy and this ministry is also happy to contribute optimally to environmental safety and sustainability at the regional and global level together with international environmental organizations and foreign governments.

All necessary steps will be taken by my Ministry and its affiliated institutions to manage and regulate all development programs and projects in an environmentally friendly manner so that the entire people and future generations will benefit sustainably and I express my thanks to all the staff who are working in support of this.

Dr. Keheliya Rambukwella

Environment Minister

Message from the Secretary to the Ministry of Environment

It is with great pleasure that this message is issued for the 2023 progress report and 2024 action plan of the Ministry of Environment and its affiliated institutions prepared by the Ministry of Environment.

This "2023 Progress Report and 2024 Action Plan" presents the progress of the programs and projects implemented under the direction of the Ministry up to September 2023 with the objective of protection and conservation of the environment for the sustainable development of the country by the established Departments and Institutions of the Ministry for the year 2023, and the Action Plan for the year 2024



In the face of the current global triple crises of climate change, biodiversity degradation and environmental pollution, the Ministry has implemented many projects to ensure the sustainable existence of future generations. Under that programs to overcome the challenges of climate change, biodiversity conservation programs, air resources management programs, waste management, pollution control and regulation activities, chemical substances management activities and land resources management activities have been carried out. Being able to get the necessary financial and technical contribution from many local and foreign organizations in the implementation of these programs is also a special achievement for our Ministry.

This Ministry has entered into agreements and conventions for environmental conservation not only at the national level but also at the international level, together with the international partners, and is committed to the responsibilities for environmental conservation globally and makes an active contribution to environmental conservation.

Although Sri Lanka has been facing an economic crisis for several years, it is an important factor that the Ministry has prepared the main policies and plans related to the conservation and management of the country's environment and natural resources. It is a positive feature that the programs of the year 2023 have been implemented in accordance with the National Environmental Action Plan up to 2030 prepared in accordance with the National Environmental Policy, in order to achieve a sustainable development of the country.

Under the direction of the Minister in charge of the Environment, the departments and statutory bodies under this ministry have been empowered for environmental conservation and good management by formulating policies related to the environment in accordance with laws and ordinances as well as international environmental conventions. Also, the necessary activities have been started for the sustainable development of Sri Lanka together with other Ministries, State Ministries, government and non-government organizations and I expect the support of all stakeholders for the implementation of the Annual Action Plan related to this Ministry for the year 2024.

I would like to take this opportunity to express my gratitude to the Minister in charge of Environment who provides guidance for the efficient implementation of the policies and programs carried out through the Ministry of Environment, and for the dedication of all the staff of the Ministry and affiliated institutions as well as the projects for the efficient execution of the relevant work.

Dr. Anil Jasinghe

Secretary

Ministry of Environment

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Chapter 01

1. 1 Introduction

The “**Ministry of Environment**” was established in accordance with the Extraordinary Gazette Notification No. 2289/43 dated 22.07.2022 issued by His Excellency the President. **The Ministry of Environment is entrusted with the Use of natural resources while safeguarding Sri Lanka's bio diversity and natural beauty for sustainable development, as well as protection of flora, beaches, marshy lands, streams and rivers and wildlife, prevention of waste accumulation, disposal of waste, a clean residential environment and matters related to environmental policies and institutions to ensure sustainable economic development.** Presently **Hon. Minister Keheliya Rambukwella** is giving the leadership to the Ministry of Environment.

Ministry of Environment provides leadership to creation of a “Sustainable Environment” by implementing priority activities such as policy formulation in accordance with laws and regulations, implementation of projects under the National Budget, Public Investment and National Development Program in line with the new Government Policies and other national policies.

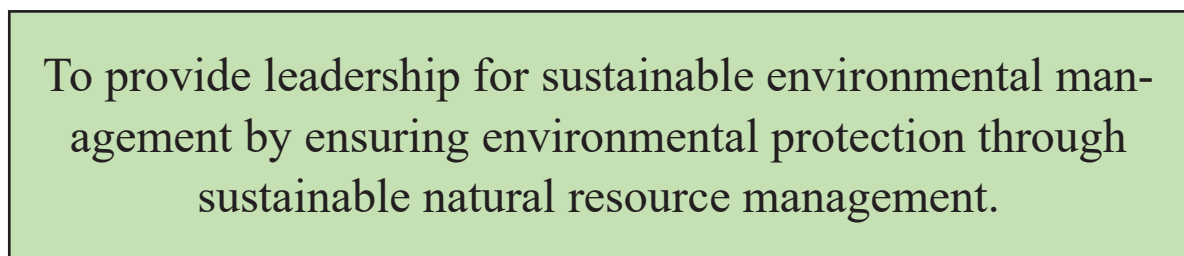
Due to the current oppressive situation of the economy of Sri Lanka, it has faced many changes in the economic, social and political structure and it has also caused many environmental changes. Therefore, it is expected to act under the guidance and leadership of the Hon. Minister to build the institutional, legal and technical framework of the entire Government Mechanism led by the Ministry of Environment and affiliated institutions for the management of the environment and natural resources of the country, while minimizing the effects on the environment and maintaining the balance in relation to the rapid economic trends and the use of natural resources.



For that Ministry of Environment together with Central Environmental Authority, the Geological Survey and Mines Bureau, GSMB Technical Services (Pvt) Ltd and Sri Lanka Climate Fund (Pvt) Ltd play a significant role in building the living standards of the people in a sustainable and thrifty manner.

In this report, it is expected to present progress of the development and conservation work carried out by the divisions, projects and institutions under the Ministry of Environment in the year 2023

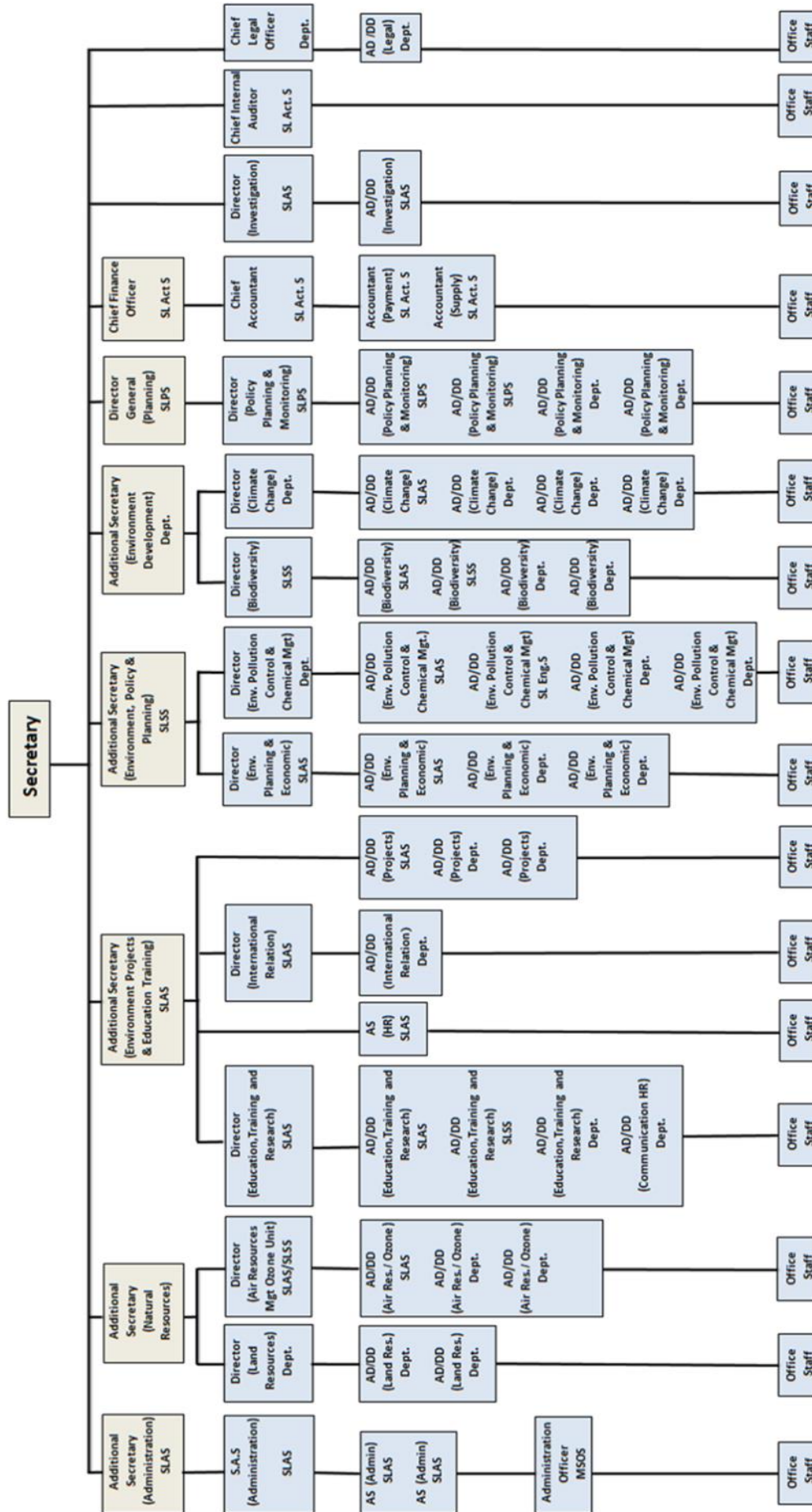
1.2 Vision, Mission



1.3 Major Functions of the Ministry of Environment:

- Identification and analyze the problems in environment and natural resources sector through Stakeholder consultation to enable policy formulation for Sustainable Development.
- Ensuring notification and implementation of relevant stakeholders in the formulation of policies related to the conservation of the environment and natural resources.
- Preparation of strategies and action plans and implementation of pilot projects to be able to implement policies that are in line with environmental and natural resources.
- Raising public awareness at the national level on policy reforms and the concept of sustainable environment as well as other major environmental processes related to the environment and natural resources.
- Ensure the implementation of multilateral environmental agreements signed by the Sri Lanka in compliance with the international commitments.
- Development of monitoring mechanisms for environment and natural resource sector and develop strategies based on the data and information of monitoring.
- Conduct research to identify impact of implementation of policies and analyze the research finding and disseminate among public and related agencies.
- Creating a conducive environment for state and political sector's commitment towards sound environment management

1.4 Organizational Chart – Ministry of Environment



02 Chapter – Progress

2.1 Progress of Programs Implemented by Each Division of the Ministry of Environment

2.1.1 Environmental Policy Analysis and Action Plans

National Environment Policy

After the introduction of the National Environmental Policy and Strategies in 2003, the need arose to update this policy to meet the new environmental challenges posed by ongoing development processes both locally and globally. It is highlighting the changing priorities of environmental management, the new challenges that have arisen and the introduction of other relevant national policies and the changing of the outlook of the policies. After obtaining the approval from Cabinet of Ministers National Environment Policy printed in three languages and was launched on 19.12.2022.

National Environmental Action Plan (NEAP)

The Ministry of Environment has prepared the National Environmental Action Plan for 2022-2030 is an operational plan with strategies and action plan in line with the National Environment Policy. Arrangements have been made to implement this plan through relevant institutions upon the approval of the Cabinet of Ministers.

Updating the National Climate Change Policy

The necessity of updating the National Climate Change Policy of Sri Lanka (NCCP) published in 2012 has been stressed by many parties to address the emerging climate vulnerabilities, changing national priorities, new and emerging global developments and benefit from climate-related programmes, mechanisms and funding. Accordingly, policy gap analysis report and the first draft of the Sri Lanka's National Policy on Climate Change has been prepared. The draft

National Policy on Climate Change has opened for public comments.

Updating the National Mineral Policy

The National Mineral Policy was updated by the Ministry of Environment together with the Geological Survey and Mines Bureau with the objectives of filling the following gaps of the existing mineral policy such as surveying of mineral resources of Sri Lanka's oceanic zone, Value addition in exportation of the minerals, Upgrading the mineral processing industry, Sustainable management of the mineral resources and the environment. Addressing the land rights issues related to the exploration of mineral resources. Public comments on the draft mineral policy have been received and forwarded to the Cabinet approval.

Formulation of Sri Lanka Road Map for Net Zero Carbon by 2050

Draft Carbon Net Zero Roadmap and Strategic Plan has been uploaded to the Climate Change Secretariat website for public comments.



The National Policy on Electrical and Electronic Waste Management

The main aim of this policy is to guide in managing e-waste to minimize environmental issues at the relevant levels of the legislature, such as national, provincial, and local. Accordingly, the Ministry of Environment formulated the National Policy on Electrical and Electronic Waste Management in Sri Lanka, 2023, in consultation with experts and stakeholders.

National Policy on Chemical Management

This policy enables management of chemicals and helps build a foundation for sustainable chemicals management. The policy was formulated in consultation with the relevant stakeholders and public comments were incorporated. Approval of the Cabinet of Ministers was obtained as per the cabinet decision. Document is in the printing process.

2.1.2 Conservation of Biodiversity in Sri Lanka

Opening of Renovated Popham Arboretum in Dambulla as an Eco Tourism Destination for the Nature Lovers (20 July 2023)



Considering the importance of the Popham Arboretum, the Ministry of Environment identified this site as one of the sites to be developed for promoting ecotourism mainly targeted for foreign tourists. Accordingly, Ministry of Environment provided funds to National Institute of Fundamental Studies to develop NIFS- Popham Arboretum as an Ecotourism Destination. Na-

tional Institute of Fundamental Studies (NIFS) completed the work and re-opened the site as an Eco Tourism Destination 20th July 2023.



Sea grass Drone Mapping Workshop

In parallel to the World Seagrass Day Celebration, two-day seagrass drone mapping workshop was organized by the Ministry of Environment in collaboration with the Sri Lankan Airlines, Department of Wildlife Conservation, Blue Resource Trust and some other key stakeholder agencies on 2nd & 3rd March 2023.

Mangrove Restoration Program – Around Malwatu Oya Estuary

Mangrove restoration programme was carried out at “Silavathura” in Mannar district with the participation of the Department of Forestry, Sri Lanka Navy and the community on 21 July 2023.

Parallel to the **World Biological Diversity day**, a training workshop was conducted on identification of mangrove species, demonstration of how to use the National Guidelines for the Restoration of Mangrove Ecosystems of Sri Lanka and legal aspects of Conservation of Mangrove Ecosystems in Sri Lanka on 23rd May 2023 for relevant Government Officials in Mannar District in collaboration with the Forest Department. About 60 relevant stakeholder officials participated in this workshop

2.1.3 Overcoming the Challenges of Climate Change

Implementation Plan for the Nationally determined contributions (2021-2030)

An Implementation Plan was prepared for the updated NDCs (2021-2030) after stakeholder participation. This plan is a means of obtaining progress while providing project ideas for investment opportunities. Compilation of Report on Mitigation sector GHG Calculations for the years 2021-2022. Received progress for 2021 and 2022 for NDC sectors.

Preparation of Provincial Climate Change Adaptation Plans

Provincial adaptation plans are being prepared for the 9 provinces under the National Adaptation Plan Readiness Support Project. The aim is to identify and prioritize province-specific issues and recommendations. The first and second rounds of consultations for the Provincial Adaptation Plans of all provinces were concluded. A hybrid meeting was held with the Chief Secretaries of the 9 provinces to apprise them of the process and findings of the stakeholder consultations conducted in the provinces as well as the provincial structures. Draft Adaptation Plans are ready for all 9 provinces.

Establishment of climate Cells and to facilitate implementation of Provincial Adaptation Plans.

In order to monitor the progress of the Provincial Adaptation Plans and develop proposals and find interventions for adaptation related issues, the institutional mechanism is being established at provincial level.

Institutional set up for the Provincial Climate Board (PCB) and Provincial Climate Unit (PCU) has been completed and Provincial Climate Boards (PCB) have been established in 6 Provinces (North Western, UVA, Sabaragamuwa, Southern, Western and Central Province) These activities are conducted in collaboration with the NAP Readiness Support Project and TCP FAO project.

Development of Project Concept Papers for Green Climate Fund (GCF)

Ministry of Environment is the National Focal Point to the UNFCCC and National Designated Authority (NDA) to GCF which is responsible for coordination of GCF activities of the country. The NDA is promoting the development of sound project proposals to obtain funds from the GCF.

- Project proposal for fisheries sector was prepared for the FAO (Fisheries Sector) and ready for submission to GCF.
- Reviews from project evaluation committee was informed to the concept note on Solar Energy and E mobility Projects by UNDP.
- NDA Core - Group comments were obtained for the Health & Tourism sector concept note development.
- Conducted capacity building workshop on concept paper writing.

Capacity-Building Workshops on Concept Paper Writing

The objectives of the training are to identify and develop GCF funding proposals, engage with potential members of the project development working group, and scope for potential project ideas that may be developed into GCF concept notes.

Accordingly 4 proposals developed by the project proposal development team are to be reviewed by consultants. A workshop was conducted to mainstream gender policy development for GCF project formulation. High level Project proposal development working group to be established to facilitate the process.

2.1.4 Air Resource Management

Sustainable and efficient electric mobility system in Sri Lanka

It is necessary to have zero greenhouse gas emissions and reduced emission mobility international climate commitments, including the Paris Agreement, and transportation sector is presently responsible for about a quarter of energy-related carbon dioxide emissions. The proposed project aims to establish a sustainable and efficient electric mobility system in Sri Lanka. This initiative not only committed to enhance air quality but also aligns with the Nationally Determined Contributions (NDCs) outlined in the Paris Agreement.

The project has already obtained approval from the National Planning Department, the Ministry of Foreign Affairs, and the Attorney General's Department. At present, the Air Resources Management and National Ozone Unit is working towards securing the necessary Cabinet approval to set this project to implement.

Capacity development for the evidence-based improvement of strategies and policies on Air Quality Management (AQM) in Colombo metropolitan Area

The air quality in Sri Lanka is assessed through three automated air quality monitoring stations located in Battaramulla, Colombo, and Kandy.



These stations measure concentrations of key parameters, including PM10, PM2.5, NOx, SOx, CO, and Ozone in the air. Notably, it has been confirmed that PM10 and PM 2.5 levels in certain urban areas of Sri Lanka exceed permissible limits on some days.

In response to this air quality challenge, the French Government has proposed a capacity development project aimed at enhancing evidence-based strategies and policies for air quality management in the Colombo metropolitan area. facilitated by the French Development Agency, this project has involved continuous discussions with the Central Environmental Authority and the National Building Research Institute. Recently, the tripartite agreement has been signed to execute the project, and a consultant from the technical institute is scheduled to be arrived in soon to project execution .

Awareness programs were held in conjunction with Women's Day at MOH Battaramulla and for school children at school level related to **Ozone Day celebration**.

An eco-friendly tote bag were prepared to carry a message about ozone among the people.



2.1.5 Environment Planning and Economics

Green Public Procurement

Ministry of Environment in collaboration with the main stakeholders including Ministry of Finance and National Procurement Commission formulated the National Policy on Green Procurement and received the approval of the Cabinet of Ministers on 24.07.2023 to implement the policy. Ministry of Environment in collaboration with Deutsche Gesellschaft für International Zusammenarbeit (GIZ) has rolled out the implementation.

National framework on Eco Labeling

The National Framework for Eco labelling of Sri Lanka was developed and validated with the main stakeholders including SLAB and SLSI. The Framework was approved by the Cabinet of Ministers on 21.11.2022 and Ministry of Environment in collaboration with Deutsche Gesellschaft für International Zusammenarbeit (GIZ) has taken action to the implement the Framework in 2023. The National Steering Committee for the Framework has been established.

Eco products & Green Jobs promotion

For the purpose of promoting green businesses, the EP& E division initiated to prepare eco product registry for the country. Information related to eco products is being collected through a series of comprehensive awareness programmes conducted throughout in the year 2022 and 2023 all over the country covering all 9 provisions. Data is being collected through the environment officers deployed in Divisional secretariats

Enhancing Biodiversity Conservation and Sustenance of Ecosystem services in Environmentally Sensitive Areas (ESA)

102 ESAs have been identified based on the faunal analysis by the ESA scale up team as the first preliminary action. Twelve grid cell clusters representing different bioclimatic zones of Sri Lanka were selected.

Eight environmentally Sensitive areas were identified and prepared fact sheets with an emphasis on the Malwathuoya basin, for the pilot delimitation of the ESAs as clusters of Grama Niladhari Divisions (GNDs), for ground level implementation.

Implementation of the Article 6 of the Paris Agreement in the country

Joint Crediting Mechanism (JCM)

“Joint Crediting Mechanism for the low carbon growth partnership” between Japan and Sri Lanka was signed on 10 October 2022. At present Established the Joint Committee on JCM with the approval of the Cabinet of Ministers. In addition to that conducted the awareness session for the private sector who have the potential to engage with the JCM projects.

Memorandum of Understanding (MOU) between Sri Lanka and Singapore for collaboration under Article 6 of the Paris Agreement

Memorandum of Understanding (MOU) between Sri Lanka and Singapore was signed Signed on 22 August 2023 and Conformed to obtain the Transfer Readiness Assistance (TRA) in collaboration with the UNDP and GGGI

Preparation of the Carbon Trading Framework

Expert committee was established to prepare the Carbon Trading Framework and Conducted two meetings of the expert committee with the facilitation of UNDP. Drafted the National Carbon Trading Framework

2.1.6 Environment Pollution and Chemical Management

The project on “Controlling Pollution and Improving of Quality in Water Associated with the Diyavanna Oya”

A committee meeting of the task force of the project to control water pollution and improve the condition of Diyavanna Oya flowing near the Parliament of Sri Lanka, and the Central Environment Authority, Sri Lanka Land Development Corporation and Water Resources Board Institutions reported the progress.

Communication materials for plastic waste management



The signing of the agreement between the South Asia Co-operative Environment Program and community network (PVT) LTD regarding the communication materials prepared for public awareness on plastic waste management was held under the chairmanship of the Secretary.

Plastic free Hotels program

Actions were taken to move away from single-use plastic products/ items towards reuse models/ reusable alternatives. This was initiated in three pilot hotels in Galle. It is planned to install microplastic filters in two hotels to minimize microplastic waste generated by the hotel washing plant. Draft Guideline was prepared for ‘Sustainable Practices to Reduce Plastic Use in Small and Medium Hotel Operators in Sri Lanka’ will be helpful for scaling up activities.

Plastic Free Schools program

The draft of Teacher's Guide Book and Student Activity Book on "Marching with the Next

Generation towards a plastic waste-free future in Sri Lanka” was prepared to educate students through action based real-time approach to act towards plastic waste and marine litter reduction. Two-day workshop has been organized with the relevant stakeholders on 24th and 25th of March 2023 at Hotel Janaki to review the above draft books.

2.1.7 Conservation of Natural Resources

1st National Conference on Sustainable Nitrogen Management

The first national symposium on Sustainable Nitrogen Management was held on June 22nd and 23rd in 2023 at the Grand Monarch Hotel, Thalawathugoda. This was collaboratively organized by the Environment Ministry and the Peradeniya University to initiate a policy dialogue on Nitrogen waste and management and provide insights to develop the National Action Plan for Sustainable Nitrogen Management. This was a platform for policymakers, academics, researchers, administrative officers, and all other stakeholders



Many events were carried out by the **Healthy Landscape Project** which is implemented by Ministry of Environment such as tree Planting Program in Kudakanumulla Primary School Anuradhapura to commemorate Earth Day and awareness Program to principals, teacher’s instructors and 100 nos. of teachers of selected schools in Thirappane Divisional Secretariat on “Importance of Protecting the Environment & Ellanga System” to commemorate the Earth Day and World Water Day 2023.

2.1.8 Environmental Education and Awareness

Organizing Tree Planting Programmes

Ms. Patricia Scotland, Head of the Commonwealth Secretariat and former UN Secretary General Ban ki Moon, planted underutilized fruit plants at Sobadam Piyasa to commemorate the visit to Sri Lanka. commemorative gift was also presented by the Ministry.



Awareness on Biodiversity

An awareness workshop on Biodiversity and its Conservation was conducted in collaboration with North Central Provincial Education Department. This workshop specially focused on the importance of conservation of threatened fauna species. Altogether 221 school students and teachers participated in this awareness programme in Anuradhapura District.

“Ayubowan” Program was conducted at Jathika Rupavahiniya. Secretary of the Ministry of Environment, experts, official of the Forest Department and representatives of the private sector participated

Mangrove Awareness and Tree Planting Programmes

A mangrove tree planting program was held at Kalpitiya on 14th July 2023 with an awareness workshop for the Sri Lanka Navy. Technical assistance given by the Ministry of Environment and organized by the Dilmah Company.

Another program was conducted at Talathuduwa Aranya Senasana near Koggala Lagoon and

75 schools and 25 foreign volunteers participated. Mangrove plants were provided by the Wildlife and Marine Resources Conservation Organization.



Awareness Program on the Concept of “Green Schools”.

Ananda Vidyalaya, Colombo is planned to be developed as a "green school" and it is intended to be implemented as a pilot project and accordingly to promote the green concept in urban schools. Accordingly, an awareness program was held on 03.01.2023 at Ministry of Environment.

Plastics Waste Management Awareness Programmes

Four-day Workshop has been conducted with the participation of UNEP representatives. In addition to that, training program on "Controlling the Transboundary Movement of Plastic Waste" and workshop on “Basel Amendments and Plastic Inventory and the Pilot projects” have been conducted.

Four workshops on plastic waste management were conducted at Colombo, Kandy, Galle and Batticaloa for the newly recruited Development officers who work under this Ministry.

A series of training programmes including three Training of Trainers (TOT) programmes and 17 sector training programmes was implemented.

A training curriculum for **mercury waste management** consists of 06 training modules was prepared and all training programmes were conducted based on the above curriculum. Apart from the training programmes, 22 awareness programmes were conducted. In addition, brochures and posters have been prepared to educate target groups and the general public of the country on mercury management

Awareness on Air Quality Management

- Ministry of Environment in collaboration with Ministry of Education carried out a awareness programme of air pollution for school children with all activities representing all the schools in the country
- Conducted 13 one-day and three-day training workshops for technicians on Good Servicing Practices (GSP) and handling of flammable/toxic refrigerants and equipment in the field of Refrigeration and Air-conditioning sector.
- one-day and three-day eight capacity building workshops on good servicing practice of commercial industrial refrigeration systems and central air conditioners and handling of flammable/toxic refrigerants were conducted. Conducted 3 workshops on upgrading of refrigerant reclaiming centers.
- Conducted 2 workshops on handling of flammable/toxic refrigerants and good practices in the field of RAC sector and introducing Kigali Amendment for technicians in the Board of Investment zones.
- Six workshops on good practices for end users of refrigerators and air conditioners, as well as women's empowerment, were conducted to educate government officials.
- Workshop was held to educate the users of RAC systems on the preparation for the Kigali Amendment and implement of new technology and trends for the engineering supervisors those who are in the field of commercial and industrial sectors at the Ministry of Environment.

- Conducted two technical workshops (RPL) for non-certified RAC technicians who do not possess NVQ certification after 2004.
- An awareness program was conducted jointly by the Department of Import and Export Control, Sri Lanka Customs, and the Ministry of Environment for the clearing agents of HFC importers.
- A workshop was held to inform HFC importers about the implementation of the Quota system from 2024 as per the Kigali Amendment.
- Conducted a training of trainers workshops to spread awareness about protection of ozone layer.

2.1.9 International Environmental Relation

Bilateral and Multilateral Environment Agreements

Arrangements have been made in relation to the accomplishing following agreements.

- Memorandum of Understanding on Carbon credit Collaboration with the Government of Singapore.
- Agreement for Cooperation on climate change between the Government of the Republic of Korea and Government of Sri Lanka.
- Bilateral Agreement between Sri Lanka and Maldives on Environment, Climate Change and Technology Transfer.
- Memorandum of Understanding of Technical Cooperation between the Democratic Socialist Republic of Columbia.
- Agreement between the Government of Kyrgyz Republic and the Government of Sri Lanka on cooperation in the field of Environment.

- Agreement between Russia and Government of Sri Lanka on Nuclear Energy for peaceful purpose.
- Memorandum of Understanding (MoU) between Republic of Rwanda and the Republic of Sri Lanka on Mineral Resources Sector.
- Memorandum of Understanding on Promoting Investment Cooperation in Green Development between Sri Lanka and China
- Bilateral Cooperation on the joint crediting Mechanism for the Low carbon Growth Partnership between Japan and Sri Lanka.



Signing the Host Country Agreement between the Government of Sri Lanka and the Global Green Growth Institute (GGGI)

Projects under Global Environment Facility cycle 08 (GEF 8)

Sustainable Regenerative and resilient rice-based Food Systems to Strengthen Community and Ecosystem Health in Three river basins of Sri Lanka.

Development Partner

FAO

Climate Smart Sustainable cities

Development Partner

UNEP

Promoting sustainable economic benefits through the conservation of critical biodiversity and ecosystem services in the Eastern Coastal Region of Sri Lanka.

Development Partner

UNDP

Collaborative management of the biodiversity rich, ecologically sensitive, and globally Important Central Highlands (CH) Landscape for climate resilience and enhanced Global Environmental Benefits

Development Partner

IUCN



Visit of Rt Hon Patricia Scotland KC is the 6th Commonwealth Secretary-General

The 5th Forum of Ministers and Environment Authorities has been scheduled to be held on 3rd October 2023 to 5th October 2023 and Preparatory meetings and arrangements are in progress with collaboration of many agencies and Ministries.

2.1.10 Commemoration of Environment days

World Seagrass Day

(2023 March 01)



The 1st of March was declared as the World Seagrass Day at the 74th Plenary meeting of the UN General Assembly held on 23rd May 2022. In this respect, Ministry of Environment in collaboration with the Ministry of Foreign Affairs, Department of Wildlife Conservation, Blue Resource Trust in collaboration with other key stakeholder agencies organized the national event. A special commemorative stamp cover was issued at this national event to memorialize the day

Commemoration of World Earth Day

(2023 April 22)

The theme of this year's Earth Day was "Invest in Our Planet". Parallel to this, an awareness program was held at the Ministry of Environment for school students and ministry officials. Environmental expert Mr. T.M. Anuruddha Tennakoon presented an awareness lecture on the importance of Earth Day and the conservation of natural resources for future generations.

International Biological Diversity Day

(2023 May 22)

The theme of this year was "From Agreement to Action: Build Back Biodiversity". Parallel to this day, Ministry of Environment released 30,000 captive-bred juveniles of the endangered freshwater fish, Thambalaya, back into their native habitats in the Malwathu Oya basin and Thumbikulama Tank.



Commemoration of World Environment Day

(2023 June 05)

The theme of the World Environment Day was "Beat Plastic Pollution" and celebration program was held at "Sobadam Piyasa". In connection with the Environment Day celebration, A National Environment Week has been declared from 30th May to 05th June 2023 and celebrated island wide.



Commemoration of World Day for Combat Desertification.

(2023 June 17)



The theme of the World Day for Combat of Desertification was "Her Land, Her Rights", and accordingly, the Ministry of Environment organized an "Liya Saviya" exhibition of traditional food and handicrafts under the theme "Sustainable Land Management and Women's Contribution" was held at the Anuradhapura Municipality Grounds Community Hall and premises.

International Day for the Conservation of Mangrove Ecosystem

(2023 July 26)



To commemorate this day a practical workshop was conducted for 200 school children and teachers in the Western Province at the Ministry premises under the theme of “Let's streamline Future Generations to ensure the survival of mangroves to ensure our survival” to educate them on the importance of mangrove ecosystem, identification of mangrove species, distribution, causes of threats and conservation.

Commemoration of the 4th International Day of Clean Air for Blue Skies.

(2023 September 07)

The theme of this day, which was held for the fourth time, was “Together for Clean Air”.

Accordingly, the commemoration of the International Day of Clean Air for a Blue Sky was organized by the Ministry of Environment with the support of Central Environment Authority. Parallel to the Environment Day celebration, drivers, passengers and pedestrians were informed about the importance of maintaining quality air emissions.

World Ozone Day

(2023 September 16)

The theme of this year world Ozone Day celebration was **Fixing the Ozone Layer and Reducing Climate Change,** The main event to commemorate the day was held at BMICH with the participation of distinguished patronage of the Minister of

Environment, Secretary of the Ministry of Environment and other guests. At this event 'Ozone Photography & Art Contest 2023' winners were awarded.

2.1.11 Establishment matters

Confirmation of service

All island service 01

Public Management Officer's service 01

Promotions

All Island service 02

Combined driver's service 01

Office Employee's service 01

Development officer's service 03

Retirements

Public Management Officer's service 02

Combined Driver's service 01

Departmental Executives 02

Resignations

Development Officers 20

Vacated of Post

Development Officers 03

Combined Driver's service 01

Loans Granted

Distress loan 95

Local Leave based on Pub Ad (14/2022) 12

Foreign Leaves based on Pub Ad Circular (14/2022) 06

Official identity cards prepared 26

Answers submitted to the Parliament Question 11

Annual reports & Action Plan submitted to the Parliament 02

concessionary vehicle Permits issued 20

Cabinet Papers submitted 25

2.1.12 Internal audit

The Internal Audit Division has been established to formally strengthen the internal control of the Ministry and its affiliated institutions.

Internal Audit Division of the Ministry has planned to release 22 audit reports including audit and management committee meeting reports under the audit plan prepared for the year 2023. Accordingly, that 14 audit activities have been completed and audit reports were issued. There are two ongoing audit activities and their audit reports is to be issued. One special investigation have been carried out beyond the audit plan.

2.1.13 Public complaints, appeals and media reports on environmental issues

Regarding the reporting period, 161 complaints have been received to various institutions under the purview of the Ministry of Environment and other ministries and institutions. for investigation work and reports have been called for 118 and 50 answers have been received and 10 investigations are being carried out.

2.1.14 Legal Affairs

Activity	Progress
Appeal hearing under National Environment Act	31 New Appeals
Appeal hearing under	08 New Appeals
Provide assistance for Ministry related Court Cases, Human Right Cas-	76 Cases
Provide assistance in preparing legal documents specially in obtaining concurrence and approval from Legal Draftsman/	04 Regulations
Preparing Agreement related to the Ministry and	20 Agreements
Attending Public Com-	01 case

2.2 Progress of the projects under the Ministry of Environment

2.2.1 Project on “Managing Together: Integrating Community –centered Ecosystem-based Approaches in to Forestry, Agriculture and Tourism Sectors”

The Managing Together Project aims to establish a holistic landscape approach to incorporating biodiversity conservation into planning and implementation in agriculture, tourism and forestry in the Malwathu Oya Basin in Anuradhapura, Mannar, Puttalam and Vavunia selected trial landscape in Sri Lanka. The project provides a valuable opportunity to establish social and environmental safeguards to avoid mistake in tourism development of the country.

At district and divisional levels, the project is work with government and civil society across multiple sectors and jurisdictions to "mainstream" biodiversity conservation into natural resources management and land-use planning in three separate parts of the Malwathu Oya Basin - two terrestrial (Ritigala to Mihintale and Giant's Tank/Madhu Road-Wilpattu) and one marine (Gulf of Mannar/Vankalai-Arippu-Silavaturai). Project consists of 4 components.

Enhancement of Rural Economy through Forest Conservation and Promotion of the Ecotourism industry

According to a project proposal submitted by the Divisional Forest Office, Mannar through the Department of Forest, this project was implemented on 20 ha in Silawathura area at Mannar district. This project is benefited in conservation of biodiversity, mangrove ecosystem and protect the livelihood practices of the community.



Conservation of natural resources and habitats by constructing Sea Breaker

As sea erosion created many problems considering the necessity of the sea breaker in Vankalai East GN division environment, in that area. By creating a sea breaker, it is expected to support to secure their livelihood activities and increase the living standard of the village people.

Forest Restoration Project

This project proposal was submitted by the District Forest Office at Mannar, under the supervision of Forest Department. Planting of Eucalyptus species was selected and total of 40 ha was initiated.

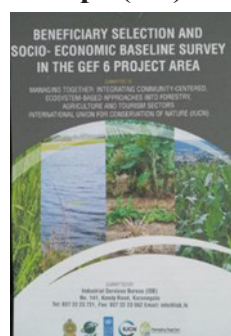
Biodiversity assessment and reporting

So far, the biodiversity assessment of 6 model sites has been completed and related reports have been prepared.

Agriculture enhancement activities carried out within the Trial Landscape areas

With the aim of supporting the livelihoods and considering the technical input gained from the agriculture consultant team following items have been procured for distribution within the selected areas.

Conducting Socio Economic Survey in the Trial Landscape (TL) areas



Socio-economic survey in the TL 1 and TL 2 have been completed and it was carried out by Industrial Service Bureau. The project beneficiaries were identified based on self-interview and detailed data base has been developed based on the gender, their family type and education.

Implementation of farmer trainings programme and establishment of farmer associations in the TL areas

Considering the technical outputs received from the agriculture teams and agriculture plans prepared in the field, currently farmer association have been formed and they have selected from Medawachchiya, Mahavilachchiya, Manupa and Kahatagadigiliya Divisional Secretariat areas for the selected agriculture interventions.

Farmer training programmes have been conducted for preparation of compost at Thambuttegama, training on micro-irrigation installation, crop planning and market driven production at Cargills to aware on the commercial production level for the market. Furthermore, at the village level, farmer associations were formed and trainings were held with the participation of Agriculture team.

Livelihood interventions related to tourism and identification of new tourism sites

Tourism Development Plan and the Implementation Strategy have been finalised for TL 3 area and the Madhu area. These plans have been prepared targeting at the village level tourism related livelihood engagement of the local Community. Considering the available tourism hotspots within the area new potentials sites have been identified for tourism. Accordingly following major tourism zones and characters have identified as follows;

1. Village economic development through community-based eco adventure-Tourism in mavil conservation tourism zone Madhu.

2. Village economic development through community based eco-Tourism in Arippu.
3. Village economic development through community based Eco-Adventure Tourism in silawathura kayakkuli tourism zone.
4. Village economic development through community based eco-Tourism in Vankalai

In Parallel to the above plans, the existing Tourism Plans for Malwathu area were analysed through consultancy. The analysis on existing plans used for identifying Tourism Potentials and Weaknesses in the area.

Public Information and involvement programs designed under the Project

Following communications related activities have been done within the first and second quarter of this year.

1. Initiation of Project Facebook page and Launching of YouTube Channel.
2. Segment Target public involved programs, school related programs have been designed.
3. Communication Strategy Formulation
4. Media Workshop targeting at Youth on Biodiversity Conservation and Digital Marketing

Awareness and prepare conservation plans at village level

Community Conservation Experts at Trial Landscapes were made aware to prepare conservation plans at village level. Formation of village level Committees, stakeholder identification, knowledge sharing with the government agencies have been practiced.

2.2.2 Implementation of Montreal Protocol (MP) in Sri Lanka

The National Ozone Unit was established under the Ministry of Environment in 1994 in order to implement the obligations of the Montreal Protocol more efficiently and systematically in Sri Lanka and thus the implementation of the policies and regulations of the Montreal Protocol started in a much planned manner in Sri Lanka.

So far, Kigali Amendment is one of the amendments made to the Montreal Protocol in 2016, which has been adopted.

Discussions were held to strengthen the identified activities with Technical Vocational Education and Training Institutes, stakeholders in the refrigeration and air-conditioning sector. And also several rounds of discussions were held with large scale service providers and mobile air conditioner suppliers on new technology changes in the field of refrigeration and air conditioning. In further, decisions were reached on how to further improve in dealing with the relevant institutions and activities in these fields in the future.

The Project Steering Committee meeting with the relevant stakeholders for the implementation of national obligations of the Montreal Protocol in Sri Lanka was held at the Ministry on 26/06/2023, where many decisions were taken to achieve the expected performance and current goals of the Montreal Protocol.

Under the HCFC import share system, the quota distribution in the year 2023 has been successfully completed under the existing mechanism for the control of ozone depleting substances and distributed to 15 eligible companies based on the recommendations of the National Ozone Unit.

In the years 2020, 2021 and 2022, the National Ozone Unit is funded to offer a National Vocational Training Certificate (NVQ)

through the Prior Learning Based Assessment System (RPL) after standardizing the services of technicians who do not have a recognized certificate and formal training in the field of refrigeration and air conditioning. The National Ozone Unit along with the National Apprenticeship and Industrial Training Authority (NAITA) and the Department of Technical Education and Training have provided financial and technical support for 145 technicians in the year 2023. Furthermore, RAC technicians are exposed to practical knowledge of Good Service Practices (GSP) in RAC sector and get hands on experience on productive use of RAC equipment.

The National Ozone Unit in collaboration with the Public Utilities Commission is currently conducting the preliminary work for the technicians who have obtained a certification through the Recognition of Prior Learning (RPL) to become licensed technicians (Licensed Technicians).



Funding was provided to the National Plant Quarantine Center to reorganize the system to regulate the use of methyl bromine for quarantine and pre-shipment purposes.

2.2.3 Environmentally Sound Management & Disposal of Polychlorinated Biphenyl's (PCBs) Waste & PCB Contaminated Equipment”

Polychlorinated Biphenyl (PCB) is a Persistent Organic Pollutant (POP) which can cause many health problems such as cancer and growth impairment. This chemical was banned globally in the 1970s and is now mainly found in the old transformers of the Ceylon Electricity Board and in welding transformers in bulk transformers. Currently, PCB contamination takes place mainly due to welding transformer oil belong to welding sector, as the contaminated transformer oil of CEB is being used by welders earlier.

The objective of this project is to identify PCB in the utility and welding sector transformers and develop inventories in order to dispose PCB waste and equipment in an environment friendly manner.

Transformers inventories of welding and utility sectors were prepared and environmentally sound disposal of PCBs was completed in both sectors.

1069 bulk suppliers from CEB were identified and preparation of bulk transformer inventory was completed.

Polychlorinated Biphenyl (PCB) Training and Inventory Manuals for Utility and Welding Sectors were developed and printed. Printing of the book on Persistent, Bio-accumulative and Toxic chemicals (PBTs) for schools, Universities and Vocational Training Institutes is completed.



Research to study the presence of dioxins in breast milk was initiated with the collaboration of University of Peradeniya, where sample collection has been completed and is processing to be send to China for laboratory testing.

2.2.4 Healthy Landscape Project

Rehabilitation of Thumbikulama & Bel-lankadawala Reservoirs in Palugaswewa Divisional Secretariate, Anuradhapura District was completed under the Global Environment Facility (GEF) funded Healthy Landscape Project at a cost of Rs.M.80.00. Number of environment and social benefits were received. A favorable ecosystem was created for the existence of the wildlife in the Thumbikulama area, from an environmental perspective. The



growth of the population of wild elephants and other kinds of wild lives was observed with a newly created favorable ecosystem. Since, 50 acres of near drought-wilted paddy land was able to cultivate with Thumbikulama irrigation water, huge social & economic benefits were obtained for the local community in reason drought.



2.2.5 Marine litter and Micro plastics: promoting the environmentally sound management of plastic wastes and achieving the prevention and minimization of the generation of plastic wastes.

The Marine litter and Micro plastics project is being implemented in Sri Lanka by the Ministry of Environment and Institute of Global Environment Strategies (IGES) with the technical assistance of BRS Secretariats /UNEP. The project is funded by Norwegian Agency for Development Cooperation (NORAD).

The project objective is to contribute to Sustainable Development Goal (SDG) target 14.1 by preventing and significantly reducing marine litter and microplastics from land-based activities in the country.

National plastic waste inventory through Material Flow Analysis (MFA) method has been developed by Ministry of Environment and IGES with the consultancy of University of

Peradeniya. The inventory data is to be validated.

Best practices and technologies were collected from national and international level for reducing plastic wastes from packaging/ fisheries/ wastewater (Microplastic)/Hospitality sectors and pilot tests are carried out and recommendation has been given for scaling up to implement them in national level.

Pilot project on “Making Galle City Plastic Waste Free” at Galle city representing three sectors related to plastic waste management namely schools, hotels and fishing harbors are conducted by IGES and HELPO Sri Lanka.

2.2.6 Capacity Building on Environmentally Sound Management of Single-use Plastic and its Waste in Asia-pacific Countries

The project is being implemented with the cooperation of BCRC China (Basel Convention Regional Centre for Asia and the Pacific). The project aims to prevent & minimize the generation of Single use plastics (SUP). The project is funded by Norwegian Agency for Development Cooperation (NORAD). The consultancy of this project is carried out by University of Sri Jayewardenepura.

Baseline study for use of Tetra-pack in Sri Lanka and Study on Compostable packaging materials were completed.

Consumer perception survey was done for the environment friendly products and composta-

ble packaging that enable to promote them. The survey had been done with the help of newly recruited Development Officers under the Ministry.

Short term course (4 days) on “Plastic Waste Management Techniques and Related Entrepreneurship” was conducted in collaboration with the Waste Management Authority - Western Province for the recyclable plastic waste collectors.

2.2.7 Strengthening National Capacity for phasing Out Mercury Added Products and environmentally Sound Management of Waste consisting of, contaminated with and containing Mercury in Sri Lanka

The project is funded by the Specific International Program of the Minamata Convention and the United Nations Environment Programme (UNEP). The objective of the project is to support to implement the Minamata Convention in Sri Lanka, through developing national capacity to dispose waste containing, consisting and contaminated with mercury in an environmentally friendly manner.

A series of surveys carried out on mercury containing products and processes available in market under the Industry, Health, and Education sectors. Lists of mercury free alternatives available locally or internationally with regard to Industry, Education, Health and Household sectors were prepared and a cost benefit analysis was carried out to identify feasible alternatives. The report of mercury free alternatives makes recommendation to fulfill the obligations of the Minamata Convention related to the product and processes in the above sectors and proposed policy directives necessary to fulfill the recommendations made. Showcase of alterna-

tives for mercury containing equipment is one of the activities identified under this project. The '*Lady Ridgeway Hospital for Children*' has been selected for implement this activity. The project facilitates the replacement of mercury containing sphygmomanometers, mercury thermometers, and CFL bulbs with mercury free alternatives. At present, mercury thermometers and CFL bulbs have been replaced by digital thermometers and LEDs.

The National Technical Guideline for Mercury Waste Management has been developed through a series of workshops including validation workshop and wider stakeholder consultation. This guideline adopts a life cycle approach, beginning with the procurement phase and progressing through handling, interim storage, waste separation, and storage, culminating in packaging and labeling for safe transportation of mercury-related materials.

2.2.8 Strengthening National -level institution and professional capacity of country parties towards enhanced UNCCD monitoring and reporting - GEF 7 EA umbrella IV

According to the agreement with United Nations Environment Programme on 01.04.2023 Global Environment Facility (GEF) has allocated an amount of USD 91324.00 for the continuation of UNCCD reporting process. The total duration of the project is 02 years and within this period it has been planned to

improve physical and professional capacity of stakeholder agencies who provide data and information to update existing National Data System.

2.2.9 Implementation of Project to establish Enhanced Transparency Framework for Agriculture, Forestry and Other Land Use sector

Sri Lanka is a party to the United Nations Framework Convention on Climate Change (UNFCCC) since 1993 and ratified the Paris Agreement in 2016. The Ministry of Environment acts as the national focal point to the UNFCCC. Sri Lanka submitted its NDCs for the period of 2021-2030 on 30th July 2021 to the UNFCCC.

Under this project, it has been identified the essential tasks to be implemented to establish transparency framework for agriculture, forestry and other land use sectors and a strong institutional structure and skilled human resources are needed for the implementation of this project.

As per the Article 13 of Paris Agreement, an Enhanced Transparency Framework should be established to ensure transparency of Biennial Transparency Report including greenhouse gas inventory and mitigation actions, and reporting progress of NDCs by the parties. Further, in reporting the progress Measurement, Reporting and Verification (MRV) should be considered. A financial grant of US\$ 863,242 has been received under the Capacity Building Initiative for Transparency (CBIT Project) for developing a framework for enhancing transparency. The project is expected to be completed within 24 months.

All approvals for implementation of this project has been obtained from the Department of National Planning, Department of External Resources, the Ministry of Foreign Affairs and Department of Attorney General and the Cabinet of Ministers for the proposed Agreement to be signed between the Ministry of Environment and the Food and Agricultural Organization of the United Nations for the implementation of this project. Accordingly, the agreement signed between the Secretary of Ministry of Environment and the Food and Agricultural Organization.

Inception workshop and capacity building workshop of this project with relevant stakeholders scheduled to be held on 13th October 2023. At the inception workshop, a work plan and expected duration for the project, establishment of Technical Working Groups (TWGs), coordination and implementation structure of the project including its structure, how to convene Steering Committees was discussed. For that, the views and suggestions of the stakeholders are to be asked.

Further, Project exposure, networking and capacity building workshop was held on 25th September 2023 to make aware all the stakeholders on the project.

2.2.10 Strengthening National-level Institutional and Professional Capacity of Country Parties Towards Enhanced UNCCD Monitoring and Reporting Process under the Global Environment Facility (GEF)

With this reporting process, a much-required platform for national-level data exchange is provided for the UNCCD Reporting Process. A number of Government and Non-government land-related data-generating stakeholder agencies have been identified in this project. Collection of data for reporting under the categories of soil organic carbon,

land productivity, and land cover was done. Data maps on soil organic carbon, land productivity, and land cover in Sri Lanka have been prepared. In addition, a Ministerial database has been established according to the collected data. All the data has been reported to UNCCD and the project was completed.

2.3 Progress of the Institutions under the Ministry of Environment

2.3.1 Central Environment Authority

Environmental Pollution Control Activities

Controlling environmental pollution by legal and administrative tools, continuous monitoring & industrial facilitation are major activities performed by the Central Environmental Authority (CEA). Up to now the Environmental Protection License (EPL) has been issued for 21,527 industries out of the 26,959 and 5,329 industries are in EPL issuance process. High and medium polluting industries in the country has issued 717 Environmental Recommendations for new industries which have a significant impact on the total pollution load.

Annual Compliance Monitoring Plans for the year 2023 were implemented by the Compliance Monitoring unit and all Provincial and District offices of the Central Environmental Authority. Accordingly, the following table shows how the compliance follow-up plans have been implemented .

Category	Industries monitored
“A” category	382
“B” category	1751
“C” category	1225

Progress of Water and Air Quality Monitoring Activities

Considering the national requirement to conserve the water sources, 362 water source reservations located in the tea estates of the Badulu Oya catchment area in the Haliela Divisional Secretariat of Badulla District declared as “Haliela Water Source Reservations Environmental Protection Area” by the Extraordinary Gazette No. 2335/21 dated 9th June 2023 under the provisions of the National Environmental Act. CEA is actively monitoring 20 prominent surface water bodies by regularly analyzing a wide range of physical, chemical, and biological parameters.

Province	Monitored surface water bodies
Western	Kelani River, Diyawanna Oya, Maha Oya ,Bolgoda lake and Attanagalu Oya
Saba-	Kalu Ganga
Southern	Nilwala Oya
North-Western	Daduru-Oya, Kala-Oya, Mee Oya, Vennuruwewa and Kurunagala Tank
Central	Kandy Lake, Mahaweli River and Gregory Lake
Uva	Manik Gaganga and Badulu Oya
North	Nuwara Wewa and Tissa Wewa
Eastern	Kanthale Tank

Contingency Responsive Action Plan

Air quality management is a major responsibility as per the sectoral air quality regulations promulgated in accordance with the provisions of the National Environment Act. CEA, Air in collaboration with relevant stakeholder institutions has presently completed preparation of Contingency Responsive Action Plan (CRAP) to address air quality related emergency situations face by Sri Lanka. The list of state agencies which is identified as project approving agencies has been reviewed and shortlisted up to eight. (there were 23 such project approving agencies in the regulations)

Enforcement of Polythene and Plastic Regulations

Under the enforcement of polythene and plastic regulations, a total of 4696 raids were conducted under this program during the reporting period.

The number of violations detected was 128. The total stock of polythene food wrappers seized was 3772 kg (3.7 tons) and accordingly, CEA could be able to avoid the disposal of 1.8 million of polythene food wrappers to the environment and considered this as a **big outcome of the raiding programme to control of single-use plastic pollution.**

Waste Management Activities

The Central Environment Authority has issued 839 active files for industries/institutions and among those 598 valid licenses have been issued by September 2023.

In addition to that 317 import approvals, 60 export approvals and 35 transit consents & 12 transshipment consents in related to hazardous waste of Sri Lanka have been issued by September 2023.

62 import approvals were granted to import white asbestos and 229 import approvals were granted for the importation of chemicals in accordance with the activities related to the chemical management.

Environmental Impact Assessment Activities

The Central Environmental Authority (CEA) has implemented a streamlined process to identify expert Environmental Impact Assessment (EIA) report preparers. Through a rigorous selection procedure, individuals with subject matter expertise were chosen after responding to a widely circulated paper notice.

During the reporting period, a total number of 54 projects were processed by the CEA and 23 projects were monitored. Approvals were granted for 04 projects and 03 approval extensions were granted for projects which are not yet completed and approved four renewable energy projects in Jaffna, Batticaloa, Anuradhapura and Hambantota districts.

As per the Gazette (Extraordinary) No. 2341/30 dated 19.07.2023, Single use Plastic drinking straws and stirrers, Single use food

containers (Polystyrene), Plastic plates, cups, spoons, forks and knives (except in air travels), Garlands, String hopper trays made out of plastic will be completely banned with effect from October 01, 2023

A Strategic Environmental Assessment (SEA) is a systematic process for evaluating the environmental implications of a proposed policy, plan or program and provides means for looking at cumulative effects and appropriately address them at the earliest stage of decision making alongside economic and social considerations. Currently CEA has engaged with following SEAs.

- SEA on proposed plan for storm water drainage management for selected areas in Colombo metropolitan area by Sri Lanka Land Development Corporation (SLLDC).
- SEA on proposed solid waste management plan for the Western province by Waste Management Authority (WP).
- National Strategic Environmental Assessment as instructed by the Presidential Secretariat under the supervision of the Ministry of Environment.

The Central Environmental Authority organized the “Presidential Environmental Awards 2021-2022” on the 28th April 2023 at the Lotus Hall, BMICH under the patronage of His Excellency the President Ranil Wickramasinghe.

In this awarding ceremony 90 individuals and entities awarded with Gold, Silver, Bronze and Merit awards for their greater involvement for the eco-friendly best environmental practices.

In order to achieve the CEA vision of Clean and Green Environment, several tree planting programs were organized during the reporting period.

- “Awuruddata Sirithak – Parisarayata Palayak” a tree planting program conducted with the Sinhala Tamil New year Nakatha.
- 500 trees planted at the reservation of Central Highway closer to Meerigama Interchange.
- Trees planted at the reservation of Central Highway closer to Paliyagoda Interchange.
- Planned to be planted 28,000 Nelli saplings all over the country in parallel to the COP 28 and launching program was held at Royal College
- Tree planting program at Attidiya NFS in parallel to the World Environment Day
- Tree planting program at Attidiya NFS with the participation of the members of the Youth Services
- Tree planting program at Attidiya NFS with the participation of youth Society of Rathmalana Divisional Secretariat



Environmental Education and Promotion Activities

Environmental Education and Awareness Division of the CEA has implemented the National Environmental Pioneer Program especially targeting the school children, Green Leader Program for NCOE and youth programs Island-wide. Environment Pioneers Presidential Medal awarding ceremony held on 11th May 2023. During the event, Presidential medals were

awarded for the 127 Environment Pioneers representing 49 schools.

Apart from that 17 CEA Officials and 7 EPP teachers, who contributed to the success of this program were awarded with the Excellent Service Award.

For the sustainable existence of the EPAs declared under the NEA conducted 15 management committee meetings, 11 monitoring inspections and ex-situ conservation of the ‘Suwanda’ plant species recorded only in the Walawwatta Wathurana EPA and removal of invasive plants were conducted as management activities.

In parallel to the National Programme to celebrate the World Wetlands Day 2023, 23 programs were conducted by the provincial and district offices of the CEA under the theme “Wetlands Restoration”.

Handling of Complaints by CEA

To enhance the efficiency of solving environmental complaints CEA is maintaining an online complaint database and 24-hour complaint Hotline “1981” and a web-based platform (in all three languages) to lodge public complaints on environmental matters across the country.

During Jan – September 2023, the CEA received 2,249 public complaints and out of which, 1,799 complaints have been solved (80%).

2.3.2 Geological Survey and Mines Bureau

Action Plan Activities

Progress of Mapping and Geo-information

Programme	Task	Progress
Quaternary Mapping	Printing of Sheet No. 29: Kalpitiya and Sheet No. 24: Wilpattu	Compilation has been completed and submitted to Editorial Board
Provincial Mineral Maps	North Western province	Field work has been completed
	Eastern Province	Compiled map has been submitted to Editorial Board
Soil Geo-chemical Maps	Vavunia - Tricomalee (Sheet No. 6)	Draft Geochemical Atlas was given to the Editorial Board for comments & Corrections.
	Anuradhapura - Polonnaruwa (Sheet No. 8)	Compilation continued. Map will be submitted to the Editorial Board in end of 2023
	Compilation of sheet No 19: Aluthgama-Galle Field work of Sheet No. 9: Kathiraveli - Kalkudah	Completed the analysis and data compilation are in progress Completed the field work. Laboratory work are in progress.
	Comparison of soil chemistry in an industrial zone (Avisawella) with bed rock chemistry	Completed the field work and chemical analysis of 34 water samples collected in that area. Initial sample preparation of the soil samples is in progress to commence the chemical analysis. ☺.
Publications	Updated Geo-tourist Map	Map will be submitted to Editorial Board
	Mineral Year 2022	Letters were sent to mineral industry based companies requesting their data. Follow up from them is being carried out. Issues arising when collecting data from third parties has to be addressed
Database	Geoinformation database	Initial arrangements were made to collect data
	Collection of Drilling Data	Task completed. The database to store data and the prototype of a web map was designed and programmed. Issues arising when collecting data from third parties has to be addressed

Progress of Mineral Surveys

Programme	Task	Progress
Industrial Mineral Survey	Mineral Sand - Team 02: Estimation of mineral sand availability (20 Grids)	Vacant GRIDS are not available hence shall not complete
	Mineral Sand - Team 03: Reserve estimation of mineral sand in restricted area	Not Initiated
	Mineral Sand - Team 04: Drone Survey from Ambalangoda to Kirinda	Completed 100% report submitted
	Limestone 1: Quantification of minable limestone reserves in Mannar district	Completed and report has been finalized
	Graphite- Team 01: Development of integrated approach to map shallow graphite	Study completed and the report is being concluded (90%)
	Apatite 1: Brief Surveys at Kawisigamuwa and Karawil	Will be completed in 04th Quarter
Completed 100% report submitted		
	Vein Quartz- Team 01: Sampling of vein quartz across the island at selected locations	Completed
	Vein Quartz- Team 02: Quantification of vein quartz occurrence at Emaduwa	Will be completed in November
Sand Surveys	Riversand Surveys- Mahaweli	Completed and report has been submitted (100%)
	Riversand Surveys- Kalu	Completed and report has been sub-
	Riversand Surveys- Kelani	DCC decided not to grant sand in Kelani River, survey ceased
	Riversand Surveys- Ma Oya	Completed and report submitted
	River Sand Survey- Rantabe Reservoir	Discussion held with Mahaweli Authority, Cabinet Paper is being pre-
Construction Raw Material Survey	Construction Raw Material -Team 01	fieldwork completed report will be finalized end of Oct
	Construction Raw Material -Team 02	fieldwork completed report will be finalized end of Oct
	Construction Raw Material -Team 03	fieldwork completed report will be finalized end of Oct
	Construction Raw Material -Team 04	fieldwork completed report will be finalized end of Oct
		Completed and report submitted

Progress of Mining Activities

Main Components	Annual Target - 2023	Progress up to 31.08.2023	2023 September			Annual progress up to September 2023	Annual progress upto September 2023
			Target	Progress	%		
License Issuing							
Exploration License	50	2	5	1	20.00	3	6.00
Industrial Mining License s A	85	55	10	10	100.00	65	76.47
Industrial Mining Licenses B	125	41	12	11	91.67	52	41.60
Industrial Mining Licenses C	1,900	971	225	90	40.00	1,061	55.84
Industrial Mining Licenses D	500	308	45	51	113.33	359	71.80
Artisanal Mining Licenses A	1,200	632	110	78	70.91	710	59.17
Artisanal Mining Licenses B	1,600	900	150	81	54.00	981	61.31
Trading Licenses A	10	21	7	1	14.29	22	220.00
Trading Licenses A	3,000	4,190	115	605	526.09	4,795	159.83
Transport Licenses	1,333,000	244,792	117,750	33,157	28.16	277,949	20.85
Export Licenses	700	332.00	75	54	72.00	386	55.14
Collecting Royalty (Rs Mn)	5,826.00	3,072.63	524.50	163.06	31.09	3,235.69	55.54
Inspection Charges (Rs. Mn)	418.00	126.76	43.77	16.90	38.61	143.66	34.37
Conduction Test Blast (Rs. Mn)	14.40	8.13	1.03	1.05	101.94	9.18	63.75

Library

Task	Progress
Purchasing Textbook	05 book lists have been received from the officers of GSMB and will be submitted to the library committee in the near future. (For selecting and get approval)
KOHA continuation - create keywords for journal articles 7500 no's and entering to system	3064 keywords created for scientific journals and 3389 were entered. It was planned to enter 7500 journal articles into the database in the first 6 months, with the support of 03 training personnel.
KOHA continuation - numbering newspaper articles 12500 no's	- Newspaper crapbook preparation for september of 2023 is inprogress -- 15 bibliographical records were prepared for newspapers. -- Numbering of newspapers in 2023, 2020, 2018 are completed and 1364 keywords prepared, numbering 2022 newspapers in progress
Journal Binding	Prepared 266 no's sets for scientific journals for binding and procurement process completed. They collected the articles to be bound
Digitization (Continuation) of library documents	will be started on September according to the action plan, if the scanner is purchased. Procurement process to buy instruments is in progress.

Seismic Monitoring Center

Programme	Activity	Progress
Enhancement of Seismic Monitoring Capacity, Data Application and Awareness	Installation of permanent seismic station in Western Sri Lanka	Postponed
	Maintenance of 03 seismic stations Seismic and Functioning of Seismic Monitoring Center	All 04 seismic monitoring stations are operational.
	Seismic Risk Assessment/ Preparation of Seismic Map of Sri Lanka	The re-analysis of local tremors and compilation of available information are in progress while detailed studies are being carried out on recent earth tremors.

Research and Other Activities

Programme	Task	Progress
Environmental Studies	Dynamic Model -Mahaweli	Updates completed 100%
	Dynamic Model -Kalu River	Will be established in mid November .
	Dynamic Model -Kalani River	The project abandoned as of DCC decision
	Geophysical Component of minihagalkanda/Yala Quarterly map	Completed and report is being prepared .
Foreign Collaboration	GSMB_CTBT0, AUSTRIA	Initial work for IFE-25 has been completed

Income Generated Activities

Laboratories	Analytical Laboratory	Rs. 5,867,300.00
	Petrology Laboratory	Rs. 6,581,445.00
Others	Export of Mineral Samples	Rs. 791,664.00

Financial Performance —2023

	Description	Target Income of the Year 2023 (Rs.Mn)	Progress as at 30.09.2023(Rs.Mn)	Annual Progress%
1	Royalty Income	5,846	3,345	57
2	Licence Income	482	179	37
3	Inspection Income	418	160	38
4	Projects and Laboratory Services	23	13	55
5	Other	720	685	95
	Total	7,489	4,382	59

2.3.3 GSMB Technical Services (Pvt) Ltd

1. **Mining Industry Activities**
 - Blasting Monitoring
 - Cracks Surveys
 - GPS Surveys
 - Noise Level Measurement and Control Plan
 - Dust Measurement
 - Vibration Monitoring
 - Economical Viable Report Preparation
 - Project Proposal Report in Mining Field
2. **Geology Industry Activities**
 - Drone Surveys
 - Geophysical Investigation
 - Topographical Surveys
 - Slope Stabilizing & Ground Improvement
 - Geotechnical Investigations.
3. **Sand Mining Projects**
 - GSMB TS, Manampitiya
4. **Stock Yards**
 - GSMB TS, New Town
 - GSMB TS, Yakkala
 - GSMB TS, Medirigiriya
 - GSMB TS, Minneriya
 - GSMB TS, Habarana
 - GSMB TS, Kegalle
 - GSMB TS, Kegalle
- Environmental Studies
- Mineral Exploration

Progress of Sand Projects

Component	Item	Main Activities	Target of 2023 Rs Mn.	Units (Cubes)	Financial	Budget amount from 2023.01.01 to 2023.08.31	Annual Achieved from 2023.01.01 to 2023.08.31	%
Sand mining projects	1.1	Ma-nampitiye	1,360.95	181,800.00	F	907.30	813.76	90%
					P	121,200.00	108,459.00	89%
Sand sales yards	1.2	New Town	27.13	2,700.00	F	18.08	6.61	37%
					P	1,800.00	678	38%
	1.3	Hingurakkoda	31.76	2,700.00	F	21.18	1.77	8%
					P	1,800.00	153.86	9%
	1.4	Medirigiriya	22.72	1,800.00	F	15.15	2.23	15%
					P	1,200.00	179.75	15%
	1.5	Minneriya	22.10	1,800.00	F	14.74	1.62	11%
					P	1,200.00	149.28	12%
	1.6	Yakkala	177.11	7,500.00	F	118.07	3.60	3%
					P	5,000.00	151.85	3%
	1.7	Habarana	23.49	1,800.00	F	15.66	3.29	21%
					P	1,200.00	253.21	21%

Component	Item	Main Activities	Target of 2023 Rs Mn.	Units (Cubes)	Financial	Budget amount from 2023.01.01 to 2023.08.31	Annual Achieved from 2023.01.01 to 2023.08.31	%
Sand Sales/ yards	1.8	Kegalle	71.44	3,200.00	F	47.63	0.38	1%
					P	2,133.33	34.47	2%
	1.9	Ambathale	117.08	4,500.00	F	78.06	3.74	5%
					P	3,000.00	452.34	15%
Total			1,853.79	207,800.00	F	1,235.86	836.99	68%
					P	138,533.33	110,511.76	80%

Progress of the Geological Activities

Component	Item	Main Activities	Target of 2023 Rs Mn.	Financial	Budget amount from 2023.01.01 to 2023.08.31	Annual Achieved from 2023.01.01 to 2023.08.31	%
Geological Projects	2.1	Reserve Estimates	3.40	F	2.27	0.35	15%
	2.2	Environmental Studies (EIA/IEE)	12.00	F	8.00	2.53	32%
	2.3	Exploration of Minerals	5.00	F	3.33	3.54	106%
	2.4	Geotechnical Investigations	55.00	F	36.67	0	0%
	2.5	Other Geological Projects	8.11	F	5.41	0.72	13%
Total			83.51		55.67	7.14	13%

Progress of the Mining Activities

Component	Item	Main Activities	Target of 2023 Rs Mn.	Financial	Budget amount from 2023.01.01 to 2023.08.31	Annual Achieved from 2023.01.01 to 2023.08.31	%
Monitoring Blasts	3.1	Monitoring Blasts	54.36	F	36.24	19.73	54%
Environmental Impact Assessment and Monitoring Officer Services	3.2	Dust monitoring	22.4	F	14.93	11.27	75%
	3.3	Sound tests					
	3.4	Vibration monitoring					
	3.5	Economic Feasibility Reports					

	3.6	Crack Surveys		F			
	3.7	GPS Reports					
	3.8	Technical Officer Consultations					
Total			76.76	F	51.17	31.00	61 %

Progress in Fixed Deposits Interest Income and Other Income

Component	Item	Main Activities	Target of 2023 Rs Mn.	Financial	Budget amount from 2023.01.01 to 2023.08.31	Annual Achieved from 2023.01.01 to 2023.08.31	%
Other Income	4.2	Fixed Deposits Interest Income	85.08	F	56.72	55.87	99%
	4.3	Other Interest and Other Income	22.00	F	14.67	0.50	3%
Total			107.08		71.39	56.37	79%

2.3.4 Sri Lanka Climate Fund (Pvt) Ltd

The Sri Lanka Climate Fund (Pvt) Ltd. (SLCF) is a government owned company established under the companies' Act No.7 of 2007 having registration on 9th April 2008, No. PV 63781 of Sri Lanka. Functioning under Ministry of Environment.

Product & Services

SLCF renders its sustainability services by providing projects and advices.

Greenhouse Gas Verification

Sri Lanka Climate Fund offers ISO 14064-1:2018 and ISO 14067:2018 compliance certificates for public and private organizations. It is awarded after verification by the Sri Lanka Climate Fund of the greenhouse gas emissions calculated by those institutions. The Sri Lanka Accreditation Board has accredits to

SLCF for Organizational level Greenhouse Gas verification. It is recognized both locally and internationally.

Sri Lanka Carbon Crediting Scheme (SLCCS)

Sri Lanka Carbon Crediting Scheme (SLCCS) is the national Green House Gas (GHG) programme administered by SLCF under the direct purview of Climate Change Division (CCD) of Ministry of Environment. The scheme intends to register eligible carbon management projects functioning in Sri Lanka and issues quality assured Sri Lankan Certified Carbon Reductions (SCERs) for the intended parties.

Clean Development Mechanism (CDM)

Sri Lanka Climate Fund encourages and facilitates investors to use CDM to mitigate country's GHG emissions through renewable energy usage.

Furthermore, Sri Lanka Climate Fund prepares Project Design Document (PDD), Monitoring Report (MR) and facilitates validation and verification processes for project registration and issuance of Certified Emission Reductions (CERs) under CDM of United Nations Framework Convention on Climate Change (UNFCCC).

Water Footprint

For both public and private entities, the Sri Lanka Climate Fund offers an ISO 14046:2014 compliance certificate. Our group has verified the water footprint estimates made by those organizations before issuing the compliance certificate. It is well known in locally. This makes it easier to determine and optimize the amount of water used at those institutions

Energy Audits

Under this, SLCF conducts energy audit with qualified experts by using technical instrument available and motivate those institutions towards renewable energy.

Net Zero Energy certification

The net zero energy concept is energy use where energy conservation efficiency and

100% on-site renewable generation are achieved through the use of energy.

Climate Positive Certification

Climate positive certification leads to sustaining strong economic growth and achieving long-term well-being through significant emissions reductions. By certifying the annual greenhouse gas emissions of products, services and organizations, it is also possible to offset their greenhouse gas emissions. Furthermore, to obtain climate positive certification, by focusing annually on the emissions of the company's operational activities, their annual greenhouse emissions and verification of the excess amount have also been provided.

Advisory and Consultancy

SLCF provides advisory to the Government of Sri Lanka, the United Nations (UN) or other international agencies to undertake research studies and analyses, provide guidance and leadership to steer decisions towards building a low carbon economy. Furthermore, SLCF provides consultancy service for the National Green Reporting System.



Sri Lanka Climate Fund -Project Progress

No	Project	Progress
Green House Gas Verification		
01	Emjay International (Pvt) Ltd- Penguin Sport ware (Pvt) Ltd 2021/2022	Completed
02	National Development Bank	Completed
03	Mas Capital (Pvt) Ltd 2021/2022	Completed
04	Hatton National Bank	Completed
05	Ceylinco Life Insurance Limited	Completed
06	Global Sea Foods (Pvt) Ltd	Completed
07	BoardPAC (Pvt) Ltd	Completed
08	Textrip (Pvt) Ltd	Completed
09	Dilmah Ceylon Tea Company PLC	Completed
10	Dilmah Ceylon Tea Company PLC	Completed
11	Korean SPA Accessories (Pvt) Limited	Completed
12	Hayleys Fabric PLC	Completed
13	Bank of Ceylon	Completed
14	Korean SPA Packaging (Pvt) Limited	Completed
15	Hayleys Fabric PLC	Completed
16	Maliban Group of Companies	Completed
17	South Asia Textiles Limited	Completed
18	E.B creasy (Pvt) Limited	Completed
19	Citizens Development Business Finance PLC	Completed
20	Amazon Trading (Pvt) Limited	Completed
21	Thalawakelle Tea Estate PLC	Completed
22	Athimale Plantation	Completed
23	Atire (Private) Limited	Completed
24	Sri Lanka Insurance Corporation	Completed
25	LOLC Finance PLC	Completed
26	Arinma Holdings (Pvt) Ltd	Completed
27	Hayleys Advantis Limited	Completed
28	RECYplas Limited	Completed
29	Ananda College	Completed
30	Salike (Pvt) Ltd	Completed
Sri Lanka Carbon Crediting scheme in progress		
01	University of Colombo	
02	Headstar (Pvt) Ltd	
03	Dipped products PLC	
04	Horana Plantation PLC	
05	Korean SPA Accessories PLC	
06	Diesel & Motor Engineering PLC	
07	Lankem Ceylon PLC	
08	Kelani Valley Plantations PLC	
09	Link Natural (Pvt) Ltd	

10	Salike (Pvt) Ltd	
11	Uni Dil Packaging PLC	
12	Nature Secret Beauty Creation	
13	Nobleswear (Pvt.) Ltd	
14	Rich Light Export	
15	Rainbow Finance	
16	Nation Trust Bank	
Clean Development Mechanism		
01	Renewal of Crediting Period	Completed
02	Certified emission reduction has been issued	Completed
03	Bulatawaththa Project	Completed
04	Maskeliya Oya Project	Completed
05	Dambulu Oya Project	Completed
06	Moragaha Oya Project	Completed
07	Gomale Oya Project	Completed
Sri Lanka Carbon Crediting scheme		
01	Maduruoya 5 maga Mw Project	Completed
02	Maduruoya 2 maga Mw Project	Completed
03	Horana Plantation	Completed
Projects being registered and prepared under SLCCS		
01	Thalawakelle Tea Estate PLC	Discussion Stage
02	Global Sea Food	Discussion Stage
03	K S P Packaging	Discussion Stage
04	Unidil Packaging (Pvt) Ltd	Discussion Stage
05	KD Ebert & Sons Holdings (PVT) Ltd	Discussion Stage
06	I H P Lanka (Pvt) Ltd	Discussion Stage
07	LOLC Finance PLC	Discussion Stage
Water Footprint Water Footprint Water Footprint		
01	Heyleys Fabric PLC	Completed
02	Ananda Collage	Completed
03	South Asia (Pvt) Ltd	Completed
Training and Workshop Training and Workshop Training and Workshop		
01	Heyleys Fabric PLC	Completed
02	Heyleys Advantis Limited	Completed
03	Unidil Packaging (Pvt) Ltd	Completed
Science Based Target Science Based Target Science Based Target		
01	Heyleys Fabric PLC	Completed
02	Dipped Products PLC	Completed

2.3.5 Financial Progress of Ministry of Environment

	Description	2023 Revised Allocation (Rs.Mn)	Progress As at 30.09.2023		
			Progress (Rs.Mn)	Bills in Hand (Rs.Mn)	Annual Finance %
Central Environment Authority					
1	Capital Expenditure	65.00	2.70	3.50	10%
2	Environment Education Programme (Haritha Niyamu)	25.00	5.59	-	22%
	Environment Promotion and Awareness Programme				
3	Improvement of Indoor Air Quality	5.00	-	-	-
	Sub Total	95.00	8.29	3.50	12%
Projects under the Ministry					
1	GEF Support to UNCCD 2018 National Reporting Process	1.08	-	-	-
2	Implementation of the Montreal Protocol in Sri Lanka	35	24.53	3.84	81%
3	Environmentally Sound Management and disposal of polychlorinated biphenyls(PCBs) wastes and PCB contaminated Equipments in Sri Lanka	0.66	0.06	0.30	55%
4	Marine Litter and Micro Plastics: Promoting the Environmentally Sound Management of Plastic Waste and Achieving the Prevention and Minimization of the Generation of Plastic Waste.	11.37	4.50	-	40%
5	Capacity Building on Environmentally Sound Management of Single use Plastic and its Waste in Asia Pacific Countries.	2.33	0.24	-	10%
6	Strengthening National Capacity for Phasing out Mercury Added Products and Environmentally Sound Management of Waste Consisting of, Contaminated with and containing Mercury in Sri Lanka.	13.46	5.33	-	40%
7	Project on Healthy Landscapes Managing Agricultural Landscape in Socio - Ecologically Sensitive Areas to Promote Food Security, Wellbeing and Ecosystem health in Sri Lanka.	70	30.56	19.43	71%
8	Project on Managing together Integrating Community Centered, Ecosystem – Base Approaches in to Forestry, Agriculture and Tourism Sectors.	50	24.41	5.44	60%
9	Enhanced Transparency Framework (ETF) for Agriculture, Forestry and Other Land Use (AFOLU) Sector	150	0.76	0.46	1%
10	Strengthening National Level Institutional and Professional Capacities of Country parties Towards Enhanced UNCCD Monitoring and Reporting- GEF 7 EA Umbrella IV	10.00	0.95	-	10%
	Sub Total	343.90	91.34	29.47	35%
Implementing Annual Programmes of the Ministry					
1	Surakimu Ganga National Programme	50.00	-	-	-
2	Annual Programmes of the Ministry (Divisions)	20.00	0.56	-	3%
3	National Environment Conservation Programme	150.00	2.15	-	1%
	Sub Total	220.00	2.71	-	1%
	Total	658.90	102.34	32.97	21%
Annual Income & Targets -2023					
	Description	Annual Revenue Targets 2023 (Rs.Mn)	Progress As at 30.09.2023		
			Income (Rs.Mn)	Annual %	Investments (Rs.Mn)
Institutions under the Ministry					
1	Central Environment Authority	520.15	420.78	81%	309.96
2	Geological Survey and Mines Bureau	7,489.00	4382.00	59%	-
3	GSMB Technical Services (Pvt)Ltd	2,121.14	931.50	44%	-
4	Sri Lanka Climate Fund (Pvt)Ltd	15.30	17.10	111%	-
	Total	10,145.59	5751.38	57%	309.96

** As per the circular instructions, projects running on treasury allocations have been temporarily suspended.

3 Chapter

Action Plan 2024

Action Plan - 2024

Ministry of Environment		Rs . (000)
Annual programmes of the Ministry		893,100
3	Commemoration of major Environment Days	60,000
	Commemoration of World Environment Day	11,650
	Commemoration of International Biodiversity Day	10,000
	Commemoration of International seagrass Day	300
	Commemoration of International Day for the Conservation of Mangrove Ecosystems	200
	Commemoration World Mountain Day	300
	World Desertification Day	500
	World Soil Day	
	Global Recycling Day	
	Global Cleaners Day	
	International No Plastic Bag Day	
	International Awareness Day to Reduce Food Loss and Food Waste	150
	International E-waste Day	
	National Pollution Prevention Day	
118	Effectuate and sound institutional framework for integrated AQM, while fostering advocacy, governance and stakeholder participation	5,000
	Manage air pollution from stationary sources	
	Manage air pollution from mobile sources	
	Reduce air pollution by developing environmentally sound technologies, processes and cleaner fuels	
	Encourage information and knowledge management, including citizen science, for better air quality	
	Enhance global participation and collaboration for furthering AQM	
	Species & Ecosystem Conservation	4,000
	Biodiversity and Ecosystem Services are Mainstreaming in to National Development	
	Preparation of awareness materials related to conserve and sustainable use of biodiversity	
	Climate change policy regulation and planning	
	To conduct climate change committees	
	Capacity building & awareness on climate change	16,040
	Projects Implementaion Coordination	

	Green Procurement Programme	5,000
	Eco-Labeling Program	
	National policy on Sustainable Consumption and Production for Sri Lanka	
	Green Products and Green Jobs Promotion Programme	
	Green Accounting programme	
	Integrated Water Resources Management	
	National Programme on Environmental Sensitive Areas (ESAs) Management	
	National Green Reporting System	
	Establishment of Joint Crediting Mechanism in Sri Lanka	
	Establishment of the Expert Committees (Preparation of carbon trading strategy committee & Environmental Economics committee)	
	Scoping Exercise for development of debt for nature swaps Strategy	
	National Steering Committee on Basel, Rotterdam, Stockholm, & Minamata	650
	Awareness creation on green Universities/Hospitals/Institutions	
	Implementation of Waste management policy and chemical management policy	
	Awareness programmes , Technical committees , workshops	
	Carryout Field investigations on Land related matters	1,000
	Conduct meetings on Sustainable Land Management with relevant institutions & Preparation of Cabinet papers / Committee reports	
	Education and awareness Creation on Environment	10,000
	Awareness Project on Environment Education Based on the environment subjects for government School Teachers.	
	Media related promotional programs	
	Commemoration of Major Environment Event	
	Conducting environmental law awareness workshops for police officers in selected areas of the island	400
	Preparation of performance report and account 2023	1,500
	2024 progress report and 2025 action plan	
Environment Planning & Economics		
Environment Pollution Control & Chemical Management		
Natural Resource Management		
Education Training & Research		
Legal		
Policy Planning & Monitoring		

Central Environment Authority		300,600
110	<p>Environmental Education and Awareness Program</p> <p>Training Program -Commissioners ,Principals ,Teachers,Environment Pioneer Leaders ,Green Leaders for National College of Education (Training Program & Pilot Project)</p> <p>Material Production -District E-newsletter ,Revised EPP teacher guide book ,Guide books of Eco Club ,Pre school book ,EPP Materials (Note book, Certificates, Badges) ,Eco Club Materials (Certificates)</p> <p>Medal Examination and Awarding Ceremonies -Green, Silver, Gold medal examination ,Presidential medal examination ,Presidential medal awarding ceremony in national level ,</p> <p>NEPP Strengthening Activities -Best performance teacher's training program ,Green youth club ,Pioneer Forum in district level,Pioneer Forum in national level</p> <p>Meetings -NEPP Steering Committee - National / Provincial , Monitoring & progress review in provincia/ district level</p> <p>Motivation and Empowerment Activities -Foreign study exposure for highest performed medalists ,Local study exposure for other medalists ,National Environment Pioneer Camp ,Environment Pioneer camp in district level</p> <p>Administrative & Overhead Cost</p>	35,000
110	<p>Environmental Promotion Program</p> <p>Preparation of Educational material & Awareness programmes -Awareness programmes on current issues including dengue and waste management for students, government officer and others (Religious places, Stations, 'Sobaketha' Magazine (Bi- annual) ,Nature Field Centers programs ,Production of Awareness materials (Leaflet and educational video) Awareness programs via Zoom ,Awareness programs during cultural events ,NGO Forum</p> <p>World Environment Day program, National Tree planting programs and other special day programmes -</p> <p>Conduction 25 island wide programs and one national program for each activity on WED and Tree planting program (1 national program and 25 district programs)Environmental journal</p> <p>Promotional Activities using mass media & Social media -Sobaketha Radio Program ,Press conference and Event Covering ,Mass media & Social media (FB, You Tube) ,TV commercials (Production & Telecasting) ,Paper articles, Paper Advertisements</p> <p>Presidential Environmental Awards -Paper Advertisements ,Event organizing, Awarding Ceremony,Video Production & Telecasting</p>	15,000
136	<p>Awareness program regarding the indoor air quality guideline , Calibration of equipment ,Procurement of necessary equipment and dispersion model</p>	

137	Office Building	Completion of the 1st floor of the Central provincial building	50,000
Capital expenditure - CEA		Rehabilitation and Improvement of Head Office Premises & Rehabilitation and Improvement of Branch Office Premises	99,600
Special Projects - New			
	Developing laboratories for getting ISO/IEC:17025 International Laboratory Accreditation	Procurement of laboratory equipment ,Installation of infrastructure facility in provincial laboratory ,mplementation of the quality management systems in provincial level ,Procurement of Laboratory furniture office equipment' s for all CEA laboratories ,Relocation of the Central provincial Laboratory	21,000
	Converting the existing electricity system to renewable energy system	Procurment of Solar pannel system for the CEA Head office	45,000
Environmental Conservation National Programme			
124	Gangewadiya ecotourism site	Construct environment friendly information centre -Build a jetty by using used heavy vehicle tires, Develop vehicle park 300m away from the information centre, Prepare awareness materials related to the site	20,000
	Sustainable Land Management	Establishment of a sustainable land model station - Establishment of sustainable land models in Suriyawewa, Divisional Secretariat Division, Upper Kumbukweva, Mahagewewa and Ranmuduwewa Village Officer Domains	20,000
Foreign funded projects			
"07	Implementation of Montreal Alliance provisions in Sri Lanka.		50,000
		• HCFC Phase out Management Plan (HPMP) UNEP + UNDP (Stage II Tranche I)	
		1. Policy, regulations and enforcement	
		2. Capacity building of RAC service sector	
		3 Public Awareness and Outreach (UNEP) and Preperation of Educational Kits	
	Component	• Institutional Strengthening (IS) (Phase XIV)	
		1. Adoption/implementation of ODS/HFC legislation and regulation to control and monitor ODS consumption	
		2.Efficient and timely data collection and reporting	
		3. Consultations and coordination with other national agencies/stakeholders	

	4. Awareness raising and information exchange		
	5. Regional cooperation and participation to Montreal Protocol meetings		
	Preparation of Kigali HFC Implementation Plan		
109	Strengthening National Capacity for phasing out mercury added products and environmentally sound management of		5,000
	Establishment and operation of Institutional setup for project implementation	Steering Committee Meetings/ Technical Meetings	200
	Developing the report on mercury free alternatives with their cost-benefit analysis and recommendations for future policy	Environmentally sound disposal of CFL bulbs in identified hospitals	600
	Developing the National Technical guideline for Mercury waste management in Industrial, Health & Education Sectors	Printing and Dissemination of Technical Guideline	3500
	Training and awareness raising	Dissemination of Awareness materials /Printing of National Policy on E waste management	700
138	Project on Healthy Landscapes Managing Agricultural Landscape in Socio - Ecologically Sensitive Areas to Promote Food Security, Wellbeing and Ecosystem health in Sri Lanka.		10,000
	Component	Component 01 : - Implementation of biodiversity-based options that improve sustainable landscape management in socio-ecologically sensitive areas.	10,000
144	Project on Managing Together: Integrating Community –centered Ecosystem-based Approaches in to Forestry, Agriculture and Tourism Sectors.		93,000
	Component	Continue to support biodiversity policy development	2,000
		Continue to improve the biodiversity mainstreamed livelihood options of 2000 people (1000 M and 1000 F)	35,000
		Continue to support Mangrove Conservation Activities up to 100 hectares through Forest Department and Community Organizations and reforestation activities	3,000
	Component	Introduce biodiversity mainstreamed development in the in service and academic curriculums of 8 institutes followed by training as pilot programs	5,000
		Develop capacities of the MTP stakeholders	5,000
		Management Capacity development in high value forests in the areas of management plans, governance, gender mainstreaming, wild life welfare, demarcation and mapping, engaging adjacent communities on conservation	18,000
		Facilitate to establish watershed management committees comprising development and conservation agencies in Malwathu Oya	2,000

		Provide measures and guidelines to support Coral Conservation and Tourism Activities in Mannar area.	3,000
		Strategic support to Tourism sector to promote Malwathu Oya Basin especially aiming new market segments like	5,000
		Dissemination of biodiversity information through public campaigns through out the year and geographical area of Malwathu Oya Basin	10,000
		Knowledge management and related material development	5,000
148	The Enhanced Transparency Framework for Agriculture, Forestry and Other Land Use Sector		172,000
		1. Institutional arrangements to coordinate preparation of ETF reports for agriculture, forestry, land-use and other relevant sectors enhanced	65,000
	Component	1.1. Establishment of Measurement, Reporting and Verification (MRV) system	
		1.2. Create online portal for ETF - related	
		1.3. Capacity development for institutions	
		2. Strengthened capacity to measure emissions, removals, and emission-reduction activities from the agriculture, forestry and land-use sectors	80,000
		2.1. Forest cover maps and forest reference levels	
		2.2. Capacity Building programmes for GHG emissions and removals	
		3. Strengthened capacity to measure climate-change impacts, vulnerabilities, and adaptation-related activities in the agricultural and land-use sectors	27,000
		3.1. Updating Agro ecological zones	
		3.2. Capacity building for NDC tracking	
149	Strengthening National level institution & professional capacity of Country parties towards enhanced UNCCD monitoring & Reporting GEF7 EA Umbrella IV		12,500
	Component	Facilitation national level- UNCCD reporting through updated and improved tools and national capacity building - Contractual Services, Capacity Building ,Meetings/Trainings/ workshops/awareness programmes/symposium, Travel on Official Business, General operating and other direct cost/indirect support cost	50,000
New Projects	Strengthening Resilience of Vulnerable Communities in Sri Lanka and India to Increased Impacts of Climate Change (ADAPT4R)		
	Project on Partnerships and Innovative Financing to Mainstream Biodiversity and Sustainable Land Management in the Wet Climatic Zone		5,000
	Sustainable and Efficient electric Mobility System in Sri Lanka		100,000

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කොළඹ තීරණාත්මක ජනතාන්තරවාදී කණ්ඩායමේ පිරිස

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