

# WASTE VALUE CHAIN MANAGEMENT

With practical experience and the study of policy lessons throughout the world, we believe that waste problems can be solved through waste value chain management mechanisms, thereby creating a circular economy.

- CECR is one of the pioneers in Vietnam to address the approach to waste management by promoting the circular economy and extended producer responsibility mechanisms (EPR).
- In 2018, after a study tour in Korea, CECR had sharing seminars on the Korean experience in the circular economy with the Ministry of Natural Resources and Environment, the Da Nang Department of Natural Resources and Environment, and the Vietnam Women's Union.
- In 2019, CECR collaborated with ISPONRE to conduct a study on “Instructions, policies, measures, and status of solid waste management of some countries in the world. Evaluation of the effectiveness of implementation and problems for Vietnam”.
- Since 2018, CECR has been developing and implementing a plastic waste value chain management model, especially for low-value plastic waste. The model has attracted the participation of state agencies, communities, recycling businesses, and informal collectors.



## Center for Environment and Community Research (CECR)

has been involving passionate scientists, staff, and specialists in researching and implementing projects on environmental protection and community-based climate change adaptation. Accordingly, our work is contributing to ensuring a healthy living environment for the present and the future

**Mission:** Contributing to ensuring a healthy living environment for the present and the future. We are pioneers in water conservation, waste management, effective climate change adaptation, and gender equality promotion.

**Vision:** To be a reliable and pioneering partner in the application of digital technology to connect state agencies, international organizations, businesses, and the community to collectively protect the environment and adapt to climate change.

**Core values:** Networking – Dynamic – Inspiration – Learning – Think tank & Innovation

**Main activities areas:** Water conservation; Waste value chain management; Gender and environmental protection, climate change; Environmental education; Consulting, training and capacity building of environmental management; Corporate Social Responsibility (CSR) for the environment.



## National Collaboration to Establish the Plastic Circular Economy Model in Vietnam (2020 – 2022, funded by DOW)

Within the framework of the program “National Collaboration to Establish the Plastic Circular Economy Model in Vietnam”, CECR has built the “Community-based Circular Economy of Waste Model in Hoan Kiem District” to support Hoan Kiem district government achieving the goal of 100% of household waste being classified according to the implementation of “Waste management and segregation, preventing plastic waste and plastic bags in the district until 2020, a 2025 vision”.



## Oceans Without Plastic: Plastic Recycling in Strong Communities in a Green City Project (2017 – 2018, funded by USAID)

The project was implemented in two districts of Son Tra and Thanh Khe, Da Nang City, funded by USAID. The project aimed to raise awareness and change the behavior of recycling domestic waste, keep the sea from being polluted by plastic waste by promoting an effective community-based recycling program.

## Advancing Solutions to Plastic Pollution through Inclusive Recycling (2021 – 2023, funded by OC)

The project is implemented in Nam Tu Liem district, Hanoi to develop low-value plastic waste collection models, create a business market for recycled products and improve the living conditions of informal women collectors.



## Scientific Workshop on the Implementation of the Law on Environmental Protection (LEP) 2020 on Circular Economy of Waste: A Practical View of Challenges and Opportunities to Transform from Monoline and Central Waste Management to Polyline and Market-oriented Waste Management (Jun 15, 2022)

