

Project

BSB1138 Anti-Littering Partnership for Green Rural Areas

Deliverable D.T. 1.2.4

Report

on the introduction of plastic and paper separation in the selected rural communities of Armenia

Deliverable D.T.1.2.4

Report on the introduction of plastic and paper separation in the selected rural communities of Armenia

Project Partner: REC Caucasus Armenia

Project Title: Anti-Littering Partnership for Green Rural Areas -APRA

Project No: BSB 1138

Project started: May 1, 2020

Project finished: August 31, 2022

Implementation of the introduction of plastic and paper separation in the selected rural communities of Armenia

Plastic and paper separation is successfully implemented in Dilijan and it's 3 rural communities (Gosh, Aghavnavank and Teghut), as well as in Vanadzor and it's 3 rural communities (Shahumyan, Darpas and Gugark).

For the introduction of waste management best practices based on the EU approaches in selected rural areas of Armenia a number of events were implemented in Dilijan and Vanadzor communities.

The separate waste collection process was launched in Dilijan and Vanadzor within the framework of the project. The baling press machines (2 pieces), containers for plastic (16 pieces-1.1m³) and containers for paper (8 pieces- 240L) were provided to Vanadzor and Dilijan communities.

The separate containers for sorted waste collection were installed in basic schools of Dilijan city, in Dilijan municipality and in 2nd administrative building of the municipality. Separate containers for paper waste were installed mainly in administrative buildings and in schools. Separate containers for collecting plastic have also been placed in waste collection areas - next to containers for general waste collection.

The containers for plastic are also actively used by the population. Since the exploitation of the plastic and cardboard press, the transportation of separated waste to the press area is already being actively carried out.

Residents of Dilijan city are aware about the parts of the city where the waste collection containers have been installed, as well as the population was called upon to support the establishment of separated waste collection in community. The project staff is especially encouraged by the active participation of children in the plastic collection.

The municipality of Dilijan has started a large-scale collection, pressing and storage of plastic, paper and cardboard. Part of the collected paper was handed over to the “Youth Ideas” NGO for use within the framework of the “Clean Dilijan” project, according to the agreement between the project and the organization. The most important achievement is the new jobs created for the efficient organization of processes. About 2 tons of paper and cardboard were collected and stockpiled. The collected plastic was sold and the profits were used as salary.

One more effective step of the project is the paper containers placed in educational institutions and other structures to help them for recycling, even in small quantities, in order to use the collected waste paper for their own needs. A striking example is the NGO “Dilijan Community Center”, where the placed paper container provides technical help for the organization staff in the recycling process. They receive postcards, etc. from recycled paper. Along with this, the community already needs more plastic and paper containers, as the population is already developing a culture of waste sorting.

In order to introduce and apply the principles of separate waste collection, courses, trainings and clean-up events were held, at which the participants were presented with the benefits of separate waste collection.

Meetings were held in a number of SMEs in the targeted Vanadzor community in order to familiarize with the situation on site and consider the issue of their possible inclusion. The meeting dedicated to the launch of separate waste collection was aimed at presenting and explaining the activities and expected results of the

project, as well as organizing the separate collection of plastic waste in workshops and their transportation to recycling sites.

In the frame of educational component, the meetings and trainings regarding river and marine litter problems and modern waste management were implemented in a number of schools of targeted communities by the participation of teachers, pupils, NGOs and women.

The Waste Management Plan based on the introduction and implementation of waste (plastic and paper) sorting principles was developed and published for Dilijan community.

By the end of project around 1.2 tone plastic and 20 tones paper were collected in Dilijan community and about 600 kg plastic and 10 tons of paper were collected in Vanadzor community.

Visibility of the meetings and trainings

Information on the implementation process was placed on the partners' Facebook pages and on the project Facebook page.





Clean- ups



Meetings for the Waste Management Plan development



Meetings with pupils and trainings with teachers





Project funded by
EUROPEAN UNION



Common borders. Common solutions