



**Common borders. Common solutions.**

**PROJECT BSB 1138**  
**Anti-Littering Partnership for Green Rural Areas- APRA**

**The report on the introduction  
of plastic and paper separation in the selected rural  
communities of Georgia**

**Deliverable D.T.1.2.3**



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### **Deliverable D.T.1.2.3**

**The report on the introduction of plastic and paper separation in the selected rural communities of Georgia**

**Project Partner:** Tskaltubo Municipality

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

**Project No:** BSB 1138

**Project implementation period:** 1.05.202 - 31.08.2022



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### Summary

Separation of plastic was introduced to 6 largest villages of Tskaltubo municipality: Kvitiri, Partskhanakanevi, Geguti, Maghlaki and Mukhiani. 1.1 m<sup>3</sup> 60 containers for plastic collection were installed in different locations of the selected villages. Truck compactor was purchased within the project.

The population of these villages is more than 35% of the municipality population.

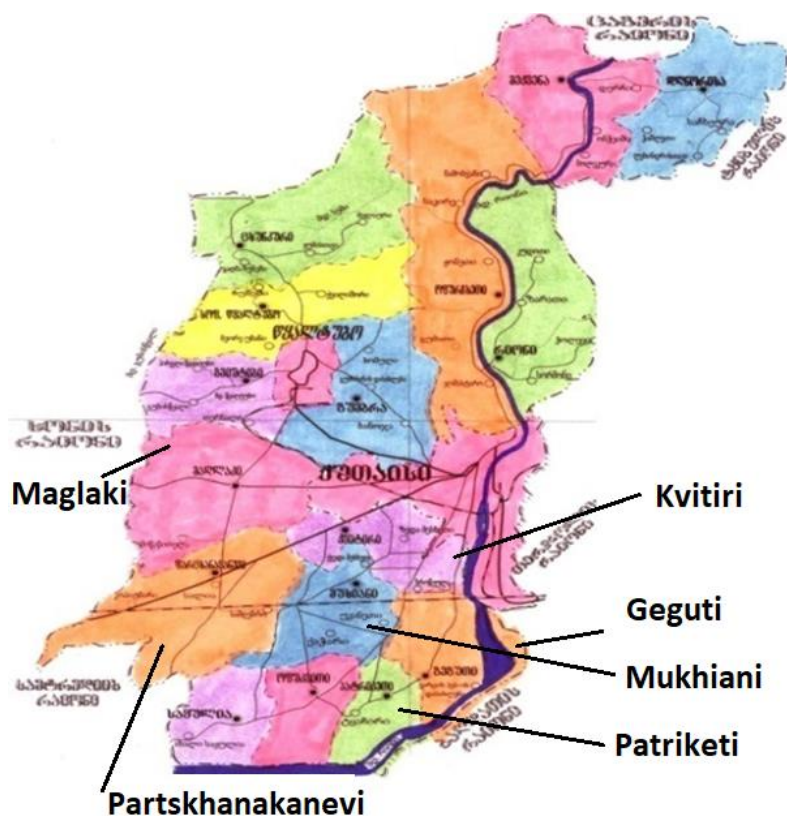
50 containers (240 l each) for paper collection were placed in pilot schools and public buildings in Tskaltubo municipality.

### Selected rural communities

Six rural communities were selected for the plastic selective collection in Tskaltubo municipality. There are the following communities: Kvitir, Partskhanakanevi, Geguti, Maghlaki, Mukhiani, Patriketi. The total population of these communities is 23299. The population of these villages is more than 35% of the municipality population. Villages Geguti and Partskhanakanevi are the largest villages in Georgia. These villages with the communities of Maghlaki, Mukhiani, Kvitir and Partiketi are known as a main producers of vegetables in country. There are many famers and greenhouses.



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Community name	Population
<b>Village Geguti</b>	<b>5,049</b>
Geguti	5,049
<b>Community of Maghlaki</b>	<b>4,464</b>
Maghlaki	4,126
Mitsatsiteli	338
<b>Community of Mukhiani</b>	<b>2,451</b>
Mukhiani	1,058
Ukaneti	319
Kveda Meskheta	1,074
<b>Community of Patriketi</b>	<b>2,888</b>
Patriketi	1,319
Tqachiri	1,569
<b>Village Partskhanakanevi</b>	<b>5,090</b>
Partskhanakanevi	5,090
<b>Community of Kvitiri</b>	<b>3,357</b>
Kvitiri	2,314
Zeda Meskheta	1,043
<b>Total</b>	<b>23299</b>



Geguti public school N1



Kvitiri public school



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### Equipment

For the plastic selective collection in the rural areas, the 64 special containers with capacity 1.1 cub m were purchased.

For the paper collection were purchased the 50 containers with capacity 240L.

Truck compactor was purchased within the project.





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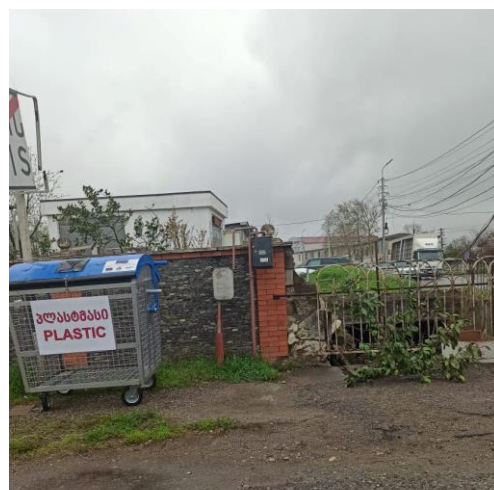




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### Installation of the containers for plastic

Special containers for plastic collection were placed in selected villages on Tskaltubo municipality. The representatives of the project staff and Tskaltubo City Hall actively were involved in this activity. The containers for plastic collection were placed in all selected rural communities: Geguti, Mukhiani, Partskhanakanevi, Kvitiri, Maglaki.



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## Monitoring of the selective collection

The project team and responsible staff of Tskaltubo City Hall conducted the monitoring of the plastic collection process in selected rural communities. Site visits to target villages were organized permanently during the implementation period. The meetings with the beneficiaries/population regarding the selective collection of plastic were organized on the target villages.





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### Paper collection

The container (240L) for the paper collection were placed in all partner public schools and local public organization of Tskaltubo municipality. Total 50 containers were disseminated for paper collection.







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## **Selective collection in rural communities of Khoni municipality**

Two rural communities were selected in Khoni municipality for the plastic and paper collection.

Ivandidi and Kukhi communities were selected. Ivandidi one of the largest villages in Khoni municipality. The population of this village is 2357.

The population of Kukhi village is 1148.



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The plastic separation in two rural communities (Ivandidi and Kukhi) of Khoni municipality were organised, 20 special containers with a capacity of 1.1 cub m each were installed and rural communities and the citizens of Khoni municipality has an opportunity to separate plastic. The Baling press machine with a capacity of 12 t was purchased according to the contract with Czech company LUX-PTZ s.r.o. (the registered office at Mlýnská 701, 561 64 Jablonné nad Orlicí).

10 containers for paper collection with a capacity of 240 L each were placed in schools in the pilot rural communities and administration buildings in Khoni town.

## Containers for the plastic collection







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## **Meeting in Khoni Municipality City Hall**



Discussion about the separation issues in Khoni municipality with the Mayor of Khoni

