

ZEWSGES Beach Litter Monitoring #03 – Georgia (“Civitas” Partner) 24.08.2019

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Places visited	Beaches of coastal Guria Region, Georgia
Objective/purpose of field visit:	Beach litter site monitoring #3
Summary: Mr. Mamuka Gvilava (BSB CBC ZEWSGES Project coordinator), Mr. Levan Kurulashvili (representing Ecosystem Education Programme Coordinator) and Ms. Tamar Tsamalashvili (Marine Environment Coordinator) visited Guria region (Georgia). Civitas Team was supported and assisted by Davit Gogichaishvili (NGO Lanchkhuti Information Centre) and Amiran Gigineishvili (representing Lanchkhuti Municipal Council), both members of ZEWSGES Eco-Education Consultative Council. The beach/marine litter monitoring was performed on the Kvavilnari beach.	
Project name	ZEWSGES – Zero Waste Strategy For Good Environmental Status – BSB257
Departure	23-08-2019
Return	24-08-2019

The 1st planned monitoring activity under the project "Zero Waste Strategy for a Good Environment (ZEWSGES) - BSB257" was carried out (26th of January 2019.

The 2nd monitoring activity was carried out on 24th of April, 2019.

The 3rd monitoring activity was carried on 24th of August, 2019.

The main goal of our visit was: Kvavilnari beach monitoring after which waste have been moved to dump site with the help of the municipality waste service.

The following program was carries out during the field mission:

23 August:

Drive from Tbilisi to Ureki (Guria Region), arrival at 21:00, accommodation at hotel "Ureki".

24 June:

9.00 – 12.00: Visiting selected beach for litter monitoring, basin of r. Supsa, returning back to Tbilisi.

- ✓ Counting and recording marine/beach litter and filling monitoring forms, other activities. Beach litter monitoring action have been conducted on the Kvavilnari beach. Lot of tourists were present on the beach due to summer season and looked like local municipality collected and burned the litter, but still there was lot of litter on the beach (but amount was significantly less then off the season). The beach litter was collected from the 50-meter-long seashore to avoid disturbing tourists. Waste was counted according to the types and questionnaires have been filled (data file attached). The trash was collected in special begs for later collection by waste vehicles provided by Lanchkhuti municipality. Before departing for Tbilisi upstream waste dump areas to investigate catchment waste littering processes in the basin of r. Supsa.





Measuring 50 m long beach monitoring site



Collected and burnt waste by local authorities



Collected unsorted waste ready for counting



Plastic bottles



Medical waste



Sorted and counted litter per waste type



Counted waste was collected by municipality

Conclusions and next plans:

- Less waste was on beach during summer season due to clean-up & burning by local authorities
- Some dump sites were visited to check littering patterns in the catchment of r. Supsa.
- Project webpage <http://zerowastebsb.com> is up and including <http://mlw.zerowastebsb.com> and data will be published there.
- Civitas plans to save survey data into European Environment Agency's Marine Litter Watch at <https://marinelitterwatch.discomap.eea.europa.eu> as well via customised reporting protocol.
- Next survey is to be conducted around International Black Sea Day (31 October).