









Emerald Network Joint Programme in Georgia. Status for 2013

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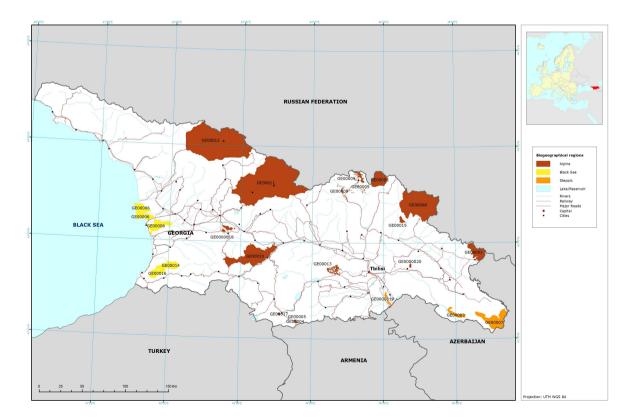






By 2012 the following activities were implemented in Georgia:

- Sites database for the 20 potential Emerald sites with all respective ecological data;
- Digital boundaries for all Emerald sites in GIS;









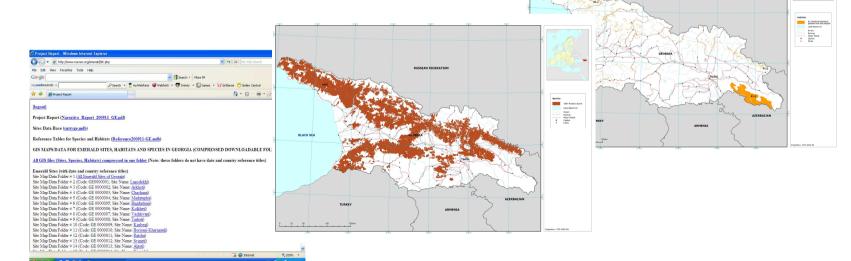




By 2012 the following activities were implemented in Georgia:

- Distribution maps of 83 species and 10 habitats in GIS;
- Population estimate and distribution per biogeographical region in Georgia for all species and habitats of Resolutions No. 4 (1996) and No. 6 (1998) of the Bern

Convention and Annex I of the Habitats Directive;











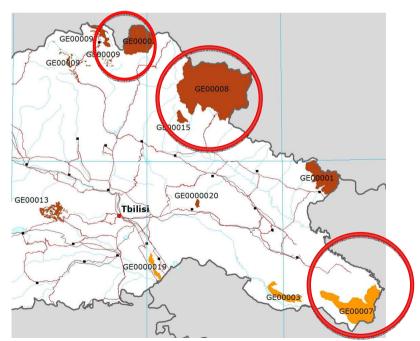


Progress in the development of the Emerald Network by the year 2013.

Continuation of sites data base

Precision of the scientific data regarding 3 potential sites of the Emerald Network:

- Vashlovani
- Tusheti
- Khevsureti













Progress in the development of the Emerald Network by the year 2013.

Continuation of sites data base

- Populations of wolf, bear and lynx were assessed (including the use of telemetric research and photo-traps).
- The number of bezoar goat in Tusheti site was identified.
 Also, during the research the existence of bezoar goat was identified for the first time in Khevsureti site.













National Otter survey

First National **otter** survey was conducted according to standard otter survey method, suggested by IUCN/SSC Otter Specialists Group.

Over the 12 month survey period, we visited a total of 631 sites, distributed across the entire country. Of these, 245 (39%) had signs of otters.











Species / Habitats

- Ilia State University Black Sea mammals research program
- Research implemented by the Institute of Botany













National Biodiversity Strategy and Action Plan (NBSAP) National Target C 1

C.1: By 2020, Georgia's Emerald Network is fully established, includes areas most important in respect of biodiversity and ecosystem services and covers at least 20% of the land area of the country.

Specific Objective

E.1 – o1: To harmonise the classification of Georgia's habitats with the European habitat classification.

Actions/Activities E.1.1 Classify Georgia's habitats applying EUNIS classification. E.1.2 Create upgradable data base of NBSAP 27 priority habitats.	2013-2014 2013-2016
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New potential sites













Future activities

- •Finalisation of the distribution per biogeographical region and populations in Georgia of all species and habitats of Resolutions No. 4 and 6 of the Bern Convention and Annex I of the Habitats Directive;
- Validation of distribution GIS maps of species and habitats already delivered through the 1st Joint Programme
- •Finalisation of sites database for all the sites
- Identification of new potential sites

