

The needs that Soil partnership should cover in the Republic of Srpska

Faculty of Agriculture, University of Banja Luka

Prof. dr Mihajlo Marković

**in coordination with Svetlana Lazić- Senior Associate for
Agricultural Land Protection and Stojanka Dražić- Senior
Associate for Environmental Licenses**

**3rd Interim Regional Expert Advisory Working Group Meeting on Soil
02nd - 05th October 2022, Durres, Albania**

WHAT REPUBLIC OF SRPSKA (RS) NEEDS?

1. For improvement availability of the data:

- To identify contaminated areas;
- To establish a monitoring scheme and define a protocol in the exchange of existing databases between institutions in the RS, and outside the RS;
- Trainings for staff in public institutions in the use of existing databases.

2. For improvement sustainable land and soil management

- Trainings and workshops for municipal and government staffs / current EU regulations, the EU Soil Strategy for 2030 and the Green Agenda;
- To enable the best possible implementation of current regulations;
- To understand the importance and need to harmonize measures and activities with the Green Agenda and EU standards);

- Strengthen education, training and coaching through scientific research institutions and advisory services and strengthen the awareness of each individual;

According Strategy for Environmental Protection of the RS till 2030. (draft document)/ the part related to land

Improving the sustainable management of land (land resources) as non-renewable natural resources

THERE ARE TWO GOALS:

1. Improvement of the legal and institutional framework for comprehensive soil protection, adoption of methods, measurements and indicators for sustainable land management and reaching neutrality of soil degradation by 2030.

2. Reduce the use of pesticides in agriculture and forestry to a minimum by 2030



The aim of FIRST is to improve the institutional framework for sustainable land management and achieve neutrality of land degradation by 2030 through amendments to legal regulations. The framework areas of activity are:

- a) harmonizing the legal framework defining the protection of the land of the RS (or the adoption of the Law on the Protection of the Land of the RS);
- b) development of the Sustainable Land Management RS Strategy;

- v) preparation and adoption of the Action plan for soil monitoring;
- g) establishing a network of monitoring sites and carrying out soil monitoring;
- d) establishment of the cadastre of degraded lands;
- đ) development of an Action program for rehabilitation of degraded areas, which includes procedures and methods of rehabilitation of degraded areas, criteria for prioritizing the selection of sites for rehabilitation based on the state of the environment and social criteria;

e) carrying out rehabilitation of degraded areas according to the adopted program (rehabilitation includes degraded mine areas, rehabilitation of contaminated areas, etc. according to established priorities), in the area of municipalities/cities in the RS: Ugljevik, Gacko, Stanari, Milići and Prijedor; Modriča, Brod, Banja Luka.

h) till 2030 demining 100% of mined land in the RS.

The aim of SECOND is to introduce changes through the development of an Action Plan for the sustainable use of pesticides in agriculture and forestry to protect the soil (and other environmental components), to produce health-safe food and to protect the health of the population of the RS until 2030 and beyond. The framework areas of activity are:

- a) creation the Action Plan for sustainable use of pesticides in agriculture and forestry of RS;
- b) at least 1000 agricultural producers were trained on the correct use of chemicals (phytopharmaceuticals).

**IF THE SOIL PARTNERSHIP COULD COVER ONE
OR MORE OF THESE PRESENTED TOPICS,
IT WOULD BE VERY USEFUL FOR
THE GOVERNMENT OF THE REPUBLIC OF SRPSKA**

Thank you for your attention!

For more information, send questions to:
mihajlo.markovic@agro.unibl.org

