Overview of the agri-environmental policies in Bosnia and Herzegovina

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Bosnia and Herzegovina (BIH) is a Balkan’s country, with very complex administrative and political arrangement.
According to the Dayton Agreement Bosnia and Herzegovina (BIH) is a decentralized state, consisting of two Entities, each with a high degree of autonomy:
- the Republic of Srpska (RS) and
- the Federation of Bosnia and Herzegovina (FBIH).

The FBIH is divided into 10 Cantons.

- in addition, Brcko District (BD) was established as a single administrative unit of local self-government and exists under the sovereignty of BIH.
The main BIH ministries responsible for the agri-environmental policies

The Ministry of Foreign Trade and Economic Relations (MOFTER BIH) is the state-level ministry for BiH in charge of policy making, and coordinating and harmonizing the activities of both FBiH and RS entities and BD in the areas of agriculture, energy, environmental protection, development, and exploitation of natural resources and tourism.
Ministries at the BiH entities and BD of BiH level responsible for the agriculture (soil and water resources, crop production, animal husbandry):

- the Federal Ministry of Agriculture, Water Management and Forestry (FMAWMF),

- the Ministry of Agriculture, Forestry and Water Management of the Republic of Srpska (MAFWM RS) and

- the Department of Agriculture, Forestry and Water Management of the Government of the Brčko District of BiH (DAFWM of BD of BiH)
Main ministries at the entities and BD level for responsible the environmental issues:

- the Ministry of Spatial Development, Civil Engineering and Ecology in RS entity,

- the Ministry of Environment and Tourism in FBiH entity.

- the Department for Spatial Planning and Property and Legal Affairs of BD with the jurisdiction for the Environmental protection and environmental permits
Table 1: **Agricultural area and the structure of plowed land in BiH, FBiH and RS entities and BD of BiH, 2015** (in 000 ha)

<table>
<thead>
<tr>
<th>Agricultural area</th>
<th>Plowed land</th>
<th>Pastures</th>
<th>Swamps, reeds and fishponds</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>Total</td>
<td>Arable land and gardens</td>
<td>Orchards</td>
</tr>
<tr>
<td>BiH</td>
<td>2,200</td>
<td>1,598</td>
<td>1,035</td>
</tr>
<tr>
<td>FBiH</td>
<td>1,181</td>
<td>747</td>
<td>428</td>
</tr>
<tr>
<td>RS</td>
<td>983</td>
<td>816</td>
<td>577</td>
</tr>
<tr>
<td>BD</td>
<td>36</td>
<td>35</td>
<td>30</td>
</tr>
<tr>
<td></td>
<td>Cattle</td>
<td>Pigs</td>
<td>Sheep</td>
</tr>
<tr>
<td>--------</td>
<td>--------</td>
<td>--------</td>
<td>--------</td>
</tr>
<tr>
<td></td>
<td>Total</td>
<td>Dairy</td>
<td>Total</td>
</tr>
<tr>
<td></td>
<td>No.</td>
<td>cow</td>
<td>No.</td>
</tr>
<tr>
<td>BiH</td>
<td>455</td>
<td>247</td>
<td>564</td>
</tr>
<tr>
<td>FBiH</td>
<td>216</td>
<td>136</td>
<td>89</td>
</tr>
<tr>
<td>RS</td>
<td>229</td>
<td>108</td>
<td>452</td>
</tr>
<tr>
<td>BD</td>
<td>7,0</td>
<td>1,9</td>
<td>19,4</td>
</tr>
</tbody>
</table>

Table 2: Livestock number in Bosnia and Herzegovina (BiH), Federation of Bosnia and Herzegovina (FBiH) and Republic of Srpska (RS) entities and Brcko District (BD of BiH, 2015 (in 000)
The Ministry of Foreign Trade and Economic Relations (MOFTER BIH), the Department of Agriculture, Food, Forestry and Rural Development coordinated the development of the Strategic Plan for Rural Development of BiH (Strategic Plan) * for the period 2018-2021 years (PROPOSAL).

The strategic plan was prepared in cooperation with the Federal Ministry of Agriculture, Water Management and Forestry (FMAWMF), the Ministry of Agriculture, Forestry and Water Management of the Republic of Srpska (MAFWM RS) and the Department of Agriculture, Forestry and Water Management of the Government of the Brčko District of BiH (DAFWM of BD BiH) within the FBiH and RS entities and BD of BiH strategic documents, through technical support from USAID / SIDA Project FARMA II.*
Status of the agri-environmental policy in BIH

Republic of Srpska (RS) entity:

The key two ministries are:
- the Ministry of Physical Planning, Construction and Ecology of the Republic of Srpska and
- the Ministry of Agriculture, Forestry and Water Management of the Republic of Srpska

and the Fund for Environmental Protection and Energy Efficiency of the Republic of Srpska.

The key act is the Republika Srpska Environmental Protection Act ("Official Gazette of the Republic of Srpska", No. 53 / 02,109 / 05, 71/12 and 79/15), with a number of by-laws to elaborate its application in certain areas.
Federation of Bosnia and Herzegovina (FBiH) entity *

Law on Environmental Protection of the Federation of BiH ("Official Gazette of the Federation BiH", No. 33/03), is a basic legal act that determines and defines objectives, principles, measures, responsibilities, documents, financing and environmental protection in the area Federation of BiH.

The Administration for Environmental Issues in the Federation of BiH has fragmented institutional infrastructure (three levels: Federation, Cantons, municipalities).

In such a situation of non-existence of strong horizontal and vertical coordination, environmental management in the Federation of BiH is significantly inefficient, irrational and uneconomical.

In addition to line ministries dealing with environmental segments, at the level of the Federation of BiH there are public professional institutions dealing with environmental issues.

* STRATEGIC PLAN OF RURAL DEVELOPMENT OF BOSNIA AND HERZEGOVINA (2018-2021) - Framework document, PROPOSAL
Laws, strategies, ratified international and other conventions...

Law on Agricultural Land of the RS, of the FBiH, of the BD.

Law about the water of FBiH, of the RS

* STRATEGIC PLAN OF RURAL DEVELOPMENT OF BOSNIA AND HERZEGOVINA (2018-2021) - Framework document, PROPOSAL

Agricultural and Land Management Strategies in RS and FBiH

Basis of land management - Irrigation program and land consolidation program in FBiH

Basis of land use, management and protection of RS

Water Management Strategy of the Federation of BiH and of RS entities

Ratifications of Numerous UN and other conventions, multilateral and bilaterall agreements, etc. are also very important.

But, there are no enough fulfillment of obligations for the yet!
Soil nad water and policy and institutions in BIH

The MOFTER BIH is the competent state-level ministry for BiH in charge of policy making, and coordinating and harmonizing the activities of both FBiH and RS entities and BD in the areas of agriculture, energy, environmental protection, development, and exploitation of natural resources and tourism.

The MAWMF in FBiH and the MAFWM in RS are the line ministries responsible for soil and water policies in their respective entities.

These Ministries have legislative competence in the soil and water sector and supervise the implementation of laws concerning the water sector.

The Environmental Protection Funds (in FBiH and RS entities) have a crucial role in financing activities regarding environmental protection, including water preservation and protection from flooding.
The Ministry of Spatial Development, Civil Engineering and Ecology in RS entity is responsible for supervising and monitoring activities related to public communal services, including drinking water and wastewater collection and treatment.

It is also in charge of overseeing the implementation of laws on communal affairs.

The Ministry of Environment and Tourism in FBiH is responsible for supervising and monitoring activities related to local public services, including drinking water and wastewater collection and treatment.
The Water Agencies, created under the 2006 Water Act, grant and control water extraction and discharge rights, collect the corresponding fees, and invest them in sector-related projects. They are also in charge of flood protection policy. **There were three Water Agencies,** one in RS and two in FBiH (in the Sava catchment and in the Adriatic catchment). But in 2012, the status of the **Water Agency in RS** changed and it became a public utility called “**Vode Srpske.**”

The Institutes of Public Health in RS and FBiH are responsible for monitoring drinking water quality. The Cantonal Ministries are responsible for tariff supervision in the FBiH, whereas tariff oversight remains under the umbrella of municipalities in RS. **In FBiH, cantons are responsible** for administrative supervision of communal affairs and of water management at the local level.
Animal husbandry

Federation of Bosnia and Herzegovina

– The basic low is the Law on animal husbandry ("Official Gazette Federation of B&H", No. 66/13)

• Republic of Srpska

– Law on animal husbandry ("Official Gazette of the Republic of Srpska", No. 44/15),

– Regulation on spatial technical conditions for accommodation of breeding animals, facilities and equipment in animal husbandry (Official Gazette of Republic of Srpska, No. 100/15)
Some conclusions about the Status of the agri-environmental policy in BiH *

There are no agri-environmental real measures and policies in BiH, which are regularly applied!

The analysis of environmental legislation points to the lack of numerous acts, and within the adopted acts, the problem arises of their incomplete compliance with EU standards and regulations, as well as the inconsistencies between the laws adopted at different levels of government.

In addition to legislative, there are institutional problems in the field of environment.

* STRATEGIC PLAN OF RURAL DEVELOPMENT OF BOSNIA AND HERZEGOVINA (2018-2021) - Framework document, PROPOSAL
Harmonization of agri-environmental policies, regulations and institutional capacities in the field of soil, water in the FBiH, in the RS and in the BD of BiH with the requirements of BiH integration into the EU and approximation to EU standards in the field of soil and water protection, animal husbandry and protection and sustainable use of agro-resources is needful.
THANK YOU FOR YOUR ATTENTION

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