

***Actions needed: National Systems Homework:
for ECRAN Regional Training on National
Systems for GHG inventories (and projections)
BIH (RS)***

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B&H structure and governmental framework
(decentralized political and administrative
structure, two Entities:

- Federation of Bosnia and Herzegovina
- The Republic of Srpska
- Brčko District.



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Regulation in RS

The legal framework in the RS, which define climate change

- Law on Amendments to the Law on Environmental Protection ("Official Gazette of the Republic of Srpska", No.79 / 15)
- The Law on Environmental Protection ("Official Gazette of the Republic of Srpska", No.71 / 12)
- Law on Air Protection ("Official Gazette of the Republic of Srpska", No.124/ 11)



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National Systems Homework

Result 1: Functioning Institutional Arrangements

- In The Republic of Srpska, Republic Hydrometeorological Service (RHMI) is responsible for Entity RS, for developing GHG inventory (Off. Gazz.RS 124/11).
- RHMI produced GHG inventory from 2002-2013 for RS (www.rhmzrs.com; www.rzs.rs.ba). HMIs of Entities are planned to submit entity GHG inventories in BiH GHG inventory, and working group which consist of two HMIs and it is part of MRV system, and Single National Entity, SNE.
- Ministry of Spatial Planning, Civil Engineering and Ecology of RS is NFP to UNFCCC responsible for coordination and cooperation to the UNFCCC.
- For this activity it will be necessary for at least five years due to lack of political will and financial funds. Entity level institutional arrangement could be establish in the next two years, but it depends on financial support.



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Result 2: Building a team

- In the coming period in the Republic Hydrometeorological Service will look for building a team of people to create an inventory.
- In this moment RHMI has three experts for GHG, with skills in energy and agriculture sector and management of GHG process.
- In the first period the aim is to improve the team with the hiring of at least one employee who will work on developing an inventory of the waste sector and LULUCF, and in that case there will be at least four people who will make an inventory of GHG in the Republic of Srpska. One expert within the RHMI will be included in QA/QC procedures.
- For this activity it will be necessary for at least five years due to lack of funds, and the funds are necessary to complete the activity related to the annual salary of one employee.



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Result 3: Data Supply security

- In creating an inventory of GHG is a very important segment ensuring security of supply data. In the Republic of Srpska, the last few years in providing input data for inventory, the biggest role has Institute for statistics RS.
- We are also working on activating the PRTR system, which will be one of the methods in the collection of individual data for big polluters. RHMI is responsible for PRTR (Off gazz.RS 79/15).
- RHMS has already established official cooperation (MoU) with some big polluters (such as Refinery in Brod, Thermal power plants Gacko and Ugljevik, etc.) and on that way we made the collection of input data for calculating emissions for large combustion plants in the RS.
- We also have official MoU with Institute for Statistics Republic of Srpska, and Ministry of Transport and Communications .



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- During the 2016. we plan to establish secondary legislation according to MMR. Within that regulation we will establish external group of experts in different ministries, facilities, industry, statistics, universities who will be part of group for GHG. They will help in data supply, approval GHG process and internal review of GHG.
- Regarding MMR we have had TAIEX approved Workshop on EU Monitoring Mechanism Regulation 525/2013-MMR , 3-4 March 2016, Banja Luka, with the aim to introduce participants from different ministries, institutions, industries, etc with UNFCCC obligations and MMR
- On security of collection data must be hardworking constantly. This activity is largely achieved but as the previous activity, it depends on the quality of work and the number of employees on the development of the inventory., law regulation, and inspection. For this activity would be good for workers who make inventors to receive some trainings in order to this activity was carried out.



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Result 4: Delivering a quality and effective GHG inventory

- Republic Hydrometeorological Service is already preparing a good inventory but with support by UNDP.
- The built inventory team will be able to create inventory for the Republic of Srpska. For that are necessary permanent training of employees who work on the development of inventory in order to develop better quality and more efficient inventory of GHG. It is very important to establish good and effective GHG team, data supply system, QA/QC, database and review of GHG. RHMI works on CLRTAP inventory and will work on PRTR that is good way for validation and verification of data.
- One of the main conditions for good GHG inventory is finance of process that is not good in country, and should be improved in future.
- For this activity, we will surely need to be less than 5 years, especially if achieve the previous activity on the employment of at least one of the necessary employee who will work on developing an inventory of GHG and finance that will help in improving researches in EF, methodologies, data for specific sectors ."



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Thank you for your attention



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