

# Minutes of the Meeting – Drafting of NFMS Action Plan (Dec 3-4, 2014)

## Working Group 1: National Forest Monitoring System (NFMS)

The fourth meeting of working group for drafting NFMS Action Plan was held on December 3-4, 2014 in Islamabad. Names of the Working Groups members, who attended the meeting, are given in the list at the end. The participants discussed the following agenda and made decisions.

- Presentation and discussion on the findings of the field data collection for the Capacities Based Need Assessment (CBNA) report for NFMS;
- FAO/UN-REDD template for NFMS Action Plan (Revised Version)
- Formation of Sub-groups for feedback and input on sections of NFMS Action Plan

The meeting was started with recitation of Holy Quran by Mr. Muhammad Ibrahim Khan. Mr Ibrahim briefed the participants about the objectives and agenda of the meeting. The primary objective of the meeting was drafting of NFMS Action Plan.

### **Presentation on the Need for a National Forest Monitoring System**

Dr. Shahzad Jehangir gave presentation to the participants on important decisions of the COP 15, 16, 17 and 19 in the context of implementation of REDD+ activities. During the presentation he advised that Forest Reference Emission Levels (FREL) for Pakistan may be developed by Pakistan Forest Institute (PFI) Peshawar. He emphasized that that the national circumstances must be considered while drafting the Action Plan. He further elaborated that under the obligations the countries must report deforestation in the form of CO<sub>2</sub> eq. instead of acre's or volume calculations.

The role of NFMS Working group was highlighted and it was informed that this working group will persist for next 10 years or more.

### **Presentation on the Capacity Based Need Assessment Report for a National Forest Monitoring System for Pakistan**

Final draft report on capacity based needs assessment for Satellite Land Monitoring System (SLMS) was presented by Mr. Kamran Hussain (National Consultant). He shared the comprehensive tables used for data collection which included capacity assessment of data, human resource, technology etc.

Syed Mahmood Nasir, Inspector General Forests (National Focal Point- REDD+) joined the meeting and addressed the participants and formally welcome all.

Dr. Mohsin Malik was decided to be the Chair of the NFMS Working Group. Mr. Ibrahim Khan presented the revised NFMS Action Plan template shared by Mr. Quentin Renard and divided the work in four Sub-groups:

- Subgroup 1: Contextual chapters (chapters 1, 2, 3 & 4), cross-cutting activities and Monitoring function (chapters 5, 6, 7, 8 & 10 related to cross-cutting activities)  
[Mr. Muhammad Ibrahim Khan, Mr. Riaz Ahmad, Mr. Abdul Basit and Mr. Aslam Buzdar]
- Subgroup 2: SLMS (chapters 5, 6, 7, 8 & 10 related to SLMS)  
[Mr. Irfan Akhtar Iqbal, Mrs. Urooj Saeed and Mr. Muhammad Afrasiyab]
- Subgroup 3: NFI (chapters 5, 6, 7, 8 & 10 related to NFI)  
[Mr. Kamran Hussain, Mr. Abdul Sattar Khatri and Mr. Kifayatullah Baloch]
- Subgroup 4: GHG-I (chapters 5, 6, 7, 8 & 10 related to GHG-I)  
[Dr. Mohsin Malik and Mr. Ahmad Khan]

The drafting of NFMS Action Plan was formally started and discussion of the members of each sub-group started.

Through a Skype call Mr. Quentin Renard joined the meeting and assured his availability on skype during the entire sessions. Some precautionary steps were also discussed before starting the WG Meeting as follows:

- CBNA report is comprehensive and is a good source of information for the drafting of NFMS Action plan wherever required.
- Leaders of the sub-groups were decided whereas the team Leaders will be writing for each group.
- Priority should be given to chapter 5 & 6.
- Needs and requirements of provinces to be added in the Annexes instead of adding to the sections of main document.
- The institutional structures at National Level need to be identified. i.e. who will be in charge of SLMS, NFI and GHG-I and considered very important.
- Objectives of each component are very important and need to be decided.
- Timeline and budget to be finalized after the completion of chapters 5, 6 & 7.
- In January Mr. Quentin will also Join the next Working Group meeting

## **Group Work Presentations and Recommendations**

The Sub-Groups worked on the NFMS Action Plan and presented with recommendations:

### **Sub Group- 2:**

Mr. Irfan Akhtar Iqbal presented the findings and recommendations of sub-group 2 as follows:

- CBNA Report and RPP developed for Pakistan are the main resource material to work during the group work.
- Chapters 5 and 6 were mainly worked on during the group work and drafting was started after discussions on the provided material.
- A Centralized functional Lab at National level was recommended for data gathering, data verification and web hosting. It was also suggested that SLMS

Labs can be at two tiers; one National Lab and 6 provincial labs strengthened for dealing with SLMS.

- Data generation may be started at provincial level only whereas at federal level quality control is assured.
- It was identified that historically more work has been done on mapping deforestation whereas little record is available for forest degradation.
- In the table of logical framework i.e. Chapter 7 the contextual meaning of “Reference” was not clear and needed further explanation from Mr. Quentin Renard.
- It was decided that sections of SLMS component in chapters 7, 8 and 10 will be worked after completion of chapters 5 & 6.
- The Work was divided among the group members and first draft of the assigned sections was assured to be submitted by the end of December.

### **Discussion**

Mr. Ahmad Khan suggested that reference in the table of Logical Framework can be the baseline (the existing situation in achieving the targets against indicators).

Mr. Muhammad Ibrahim Khan suggested that the National Forest Monitoring System must get input from provinces whereas the role at federal level can only be the co-ordination.

Mr. Kamran proposed that a provision can be added in the Action Plan for formalizing the roles of provinces and the National Focal Point.

Mr. Ahmad Khan Suggested that the procurement documents can be used for verification purpose.

It was decided that each group can contact provincial representatives of REDD+ by sharing their work through electronic mails or any other quick source of data sharing.

### **Sub Group- 1:**

Mr. Muhammad Ibrahim khan presented the work of sub-group 2 as follows:

- The group has started drafting contextual chapters of the NFMS Action Plan whereas monitoring function will be drafted afterwards.
- The group discussed the institutional arrangements of NFMS. RPP was referred with an already defined structure. A re-structuring was proposed considering the four components of NFMS.
- Global Change Impact Studies Centre (GCISC) was proposed for the standardization and compilation of GHGI data.
- Role of PFI was emphasized as a focal institution for developing a methodology and defining a mechanism for implementing NFMS keeping in consideration the guidance and guidelines of IPCC/UNFCCC.

### **Discussion:**

Mr. Abdul Sattar Khatri stressed that in the implementation of NFMS, role of WWF, SUPARCO and PFI is very important and a strong coordination is required.

### **Sub Group- 3**

Mr. Kamran Hussain presented the group work of sub-group 3

- The subgroup worked mainly on chapter 5 and 6 in the sections of NFI
- It was suggested by the working group that a comprehensive discussion with provincial forest departments maybe organized for taking them onboard with the NFMS Action Plan drafting process.
- In chapter 5 a section of quality control assurance was added.
- It was identified that the allometric equations and biomass/Carbon Emission factors have not been generated yet by any provincial forest department.
- allometric equations and BCEF need to be developed for each forest type and species based on 5 carbon pools following IPCC guidelines.

### **Sub Group- 4**

Dr. Mohsin Iqbal presented the group work of sub-group 4

- The sub-group worked mainly on chapter 5 and 6 whereas the other chapters will be worked on afterwards.
- It was identified that GCISC has developed TOR's for conducting the second national communication including GHGI.
- In GHGI three gasses were stressed to focus on as every organization is accountable for these specific emissions.
- A work Plan was developed and assured the submission of complete first draft of relevant sections before the next working group meeting.

### **Discussions**

Mr. Muhammad Ibrahim Khan advised Mr. Kamran hussain to consult Environmental Protection Agency (EPA) and GCISC for checking already defined methodologies of GHGI.

Mr. Kamran hussain referred to the IPCC guidelines and informed that the focus of GHGI must be on 6 land use categories for LULUCF sector.

### **Closing Session**

Dr. Mohsin Iqbal as the Chair person closed the session and ended the meeting with high hopes of mitigating climate change effects by implementing REDD+ in Pakistan.

## **ANNEX- I: LIST OF PARTICIPANTS**

Sr. No.	WG Member	Status	Organization/ City	Email Address/Contact#
1.	Mr. Abdul Basit	Member	PFD, Lahore	Cf.dwpcircle@gmail.com
2.	Mr. Kamran Hussain	New Member	Gilgit FD	Kam_hussain@yahoo.com
3.	Mr. Abdul Sattar Khatri	Member	Sindh FD	Abdulsattar_khatri2000@yahoo.com
4.	Ahmad Khan	New Member	WWF-Pakistan	akhan@wwf.org.pk
5.	Muhammad Aslam Buzdar	Member	BFD, Quetta	buzdarcf@yahoo.com
6.	Ms. Urooj Saeed	Secretary	WWF	<a href="mailto:usaheed@wwf.org.pk">usaheed@wwf.org.pk</a> 042 111993725, 03014511828
7.	Mr. Kifayatullah Baloch	Member	KP FD	<a href="mailto:balochitc@gmail.com">balochitc@gmail.com</a> 0333726673
8.	Mr. Riaz Ahmad	New Member	SAFI	<a href="mailto:Riazji.ahmad@gmail.com">Riazji.ahmad@gmail.com</a> , 03445509523
9.	Mr. Kashif Majeed	Observer	SDPI	kashif@sdpi.org.pk
10.	Dr. Fahad Saeed	Observer	SDPI	fahadiii@yahoo.com
11.	Mr. Irfan Akhtar	Member	SUPARCO Islamabad	<a href="mailto:irfanswat@hotmail.com">irfanswat@hotmail.com</a> 03159290306
12.	Syed Mahmood Nasir	NFP	CCD	mnasirn@yahoo.com
13.	Dr. Shahzad Jehangir	DIGF	CCD	Jehangir2000@yahoo.com
14.	Mr. Aurangzeb Ashraf Awan	AIGF	CCD	
15.	Mr. Ibrahim Khan	Facilitator	WWF	ikhan@yahoo.com
16.	Mr. Afrasiyab	Facilitator	WWF-Pakistan	<a href="mailto:mafrasiyab@gmail.com">mafrasiyab@gmail.com</a> 03245029077

## ANNEX- II: Pictures of the NFMS Working Group Meeting



Figure 1 Mr. Muhammad Ibrahim Khan presenting NFMS Action Plan Template



Figure 2 Presentation of Dr. Shahzad Jehangir



Figure 3 CBNA report presented by the National Consultant



Figure 4 Syed Mahmood Nasir, IGF, addressing the participants



Figure 5 SKYPE conversations with Mr. Ben Vickers and Mr. Quentin Renard



Figure 6 Group Work of Sub-group 1



Figure 7 Groupwork of subgroup 3



Figure 8 Groupwork of subgroup 2



Figure 9 Groupwork of subgroup 4



Figure 10 Presentation by subgroup 2



Figure 11 Presentation of Sub-group4



Figure 12 Presentation of Sub-group1