



SADC—JICA Forestry Project

2nd Basic Training and 2nd EWG Meetings on FIS and FFM

Report

1. Schedule

From 6th Nov. 2017 to 10th Nov. 2017 (5days)

Part 1: From 6th Nov. 2017 to 8th Nov. 2017 (3days)

- All participants had a **FIS/FFM basic training**.

Part 2: From 9th Nov. 2017 to 10th Nov. 2017 (2days)

- Participants separated **EWG meetings on FIS or FFM respectively**

2. Venue

Part 1: Woodlane Hotel, Gaborone, Botswana (next to Riverwalk Mall)

Gaborone Game Reserve (for Botswana Forest Type observation)

Letlhakeng village (for Botswana Firebreak observation)

Part 2: Woodlane Hotel for EWG-FIS

JICA Botswana office for EWG-FFM

3. Participants from MSs

15 persons for FIS

14 persons for FFM (Absentee: Zambia)

4. Main purpose

Part 1:

- **FIS/FFM basic training**

- 1) To learn how to monitor Forest Area Change sustainably using ‘Open Data’ and ‘Open Source Software’.

Part 2:

- **EWG-FIS meeting**

- 1) To get suggestion on how to integrate MSs’ national forest information
- 2) To develop forest information system advanced training plan in 2018
- 3) To develop Annual Work Plan for 2018/19

- **EWG-FFM meeting**

- 1) To finalize the draft table of contents of forest fire management guideline
- 2) To decide assignments to write case study in MSs on forest fire management guideline among MSs



- 3) To decide the item and participating MSs of forest fire management training in 2018 and 2019
- 4) To develop Annual Work Plan for 2018/19

5. Obtained output

Part 1:

- **FIS/FFM basic training**

- 1) MSs' understanding on how to monitor forest resources without spending too much money
- 2) MSs' understanding on Botswana's forest condition and fire break maintenance with site observation

Part 2:

- **EWG-FIS meeting**

- 1) Comments on how to prepare for RFIS design (Activity data / Inventory data)
- 2) **FIS** Advanced training plan in 2018 (QGIS advanced operations / Python – plugins / MySQL – Database / Google Earth Engine – Cutting edge technology)
- 3) Annual Work Plan in 2018/19 (Initial scheduled 1st Advance Training in June 2018 may be shifted to July 2018 considering Islamic event)
- 4) Conclusion of the 2nd EWG-**FIS** meeting

- **EWG-FFM meeting**

- 1) Draft table of contents for FFM guideline
- 2) The responsibility of every MSs to write case study reports on lessons learnt or ideas from good and bad practices respectively
- 3) Additional training courses for 2018
- 4) The 2 candidate sites on FFM having experiences on Bilateral FFM within Africa/SADC region were identified
- 5) Annual Work Plan of 2018
- 6) Conclusion of the 2nd EWG-**FFM** meeting

6. Conclusions of the 2nd EWG-FIS

- 1) FFM-FIS selected Mr. Thabo Motsoane from Lesotho as a chair person of 2nd FFM-EWG.
- 2) EWG-FIS recognized **the importance of developing NFIS** in each MS considering diversity of forest type in SADC region.
- 3) EWG-FIS recognized difficulty of continuous data feeding to RFIS even from NFIS



advanced MSs and recommend **system development of NFIS and RFIS separately.**

4) EWG-FIS recognized SADC-RFIS guideline would be utilized as **system design document** of the RFIS.

5) EWG-FIS concerns to maintain sustainability of the RFIS **after the end of the project** and recommend to **start discussion** on it

6) EWG-FIS recommends to **have opportunities to discuss and share information** other than EWG-FIS.

7) EWG-FIS strongly recommends to **shorten participant nomination procedure** such as sending advanced notice from the project

8) EWG-FIS recommends to **extend Advance Training term to two (2) weeks** for both substantive and alternate member from each MS.

9) The initial scheduled 2nd advanced training has been **replaced by two (2) days EWG meeting only.**

10) The initial scheduled training on advanced systems **in Japan** and/or Asia has been **replaced by training** on advanced systems **in Africa** and/or Asia.

11) EWG-FIS agrees on the Annual Work Plan of the year 2018 / 2019 (2018 SADC fiscal year).

7. Conclusions of 2nd EWG-FFM

- 1) FFM-EWG selected Mr. Qaphela Ndabankulu from South Africa as a chair person of 2nd FFM-EWG.
- 2) FFM-EWG concerns to maintain the sustainability of outputs developed by the SADC-JICA Project. In such needs, FFM-EWG is willing to hold extra SADC FFM-EWG meetings in addition to the FFM-EWG meetings organized by the SADC-JICA Project.
- 3) FFM-EWG recaptured 3rd JCC decision by SADC-JICA PMU and recognized items to be discussed until 3rd round of FFM-EWG as presented by Mr. Suzuki Kei as attached.
- 4) FFM-EWG reviewed the training contents on prescribed burning conducted in July and



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August 2017 as presented Mr. Kajigaki Jun as attached. The trainings were useful. On the other hand, time management and duration of the training have rooms to improve for more effective field practice in order to respond the diversity of field conditions.

- 5) FFM-EWG recognized that forest fire management is important for climate change adaptation, especially, in order to prevent from soil erosion and to secure water sources in the SADC Region based on the discussions in the course of the meeting.
- 6) FFM-EWG developed draft table of contents for FFM GL as attachment.
- 7) FFM-EWG decided the responsibility of every MSs to write case study reports on lessons learnt or ideas from good and bad practices respectively. These case studies shall be submitted by the end of April 2018 as the attached role-sharing.
- 8) FFM-EWG developed additional training courses for 2018 as attached schedule.
- 9) FFM-EWG proposed that Transboundary FFM should be changed to Bilateral FFM.
- 10) FFM-EWG proposed that the advanced training course in 2018 should be organized separately from forest information group in order to focus on FFM matters.
- 11) FFM-EWG suggested that a training plan in 2019 will be developed based on the best mix selection of the following proposed options by FFM-EWG.
 - Integrated Fire Management course for high-level manager or policy-makers for all MSs (15 Participants)
 - Bilateral Fire Management course for all MSs (15 participants)
 - Incident Command System for all MSs (15 participants)
- 12) FFM-EWG identified the 2 candidate sites on FFM having experiences on Bilateral FFM within Africa/SADC region.
 - a) Collaborative cross-boundary operations in Kruger National Park in South Arica as a case study for field level operation.
 - b) Bilateral cooperation under MOU in Namibia with the neighboring countries as a case study of national level agreement.
- 13) FFM-EWG proposed a venue of 3rd EWG meeting at Nelspruit rather than Johannesburg.
- 14) FFM-EWG discussed ways to draft GL and asked to develop zero order draft by PMU in cooperation with KISHUG. Zero order draft shall be developed by October 2018.
- 15) FFM-EWG agreed the Annual Work Plan of 2018 as attached.



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Photos

1) Participants



39 participants from 15 MSs



Opening Remarks by Deborah PM

2) Joint Basic Training – FIS/FFM



Remote sensing training



Discussion on Forest definition

3) Agreed on Annual Work Plans 2018/19 etc.



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EWG on FIS at Woodlane Hotel



EWG-FFM at JICA Botswana

END