



Overview of APFM Assessment

by

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APFM objectives

- to promote the concept of Integrated Flood Management (IFM)
- to help demonstrate the practical steps for putting the IFM concept into practice

The IFM approach aims at maximizing the net benefits from flood plains and minimizing loss of life due to flooding, and at the same time preserving ecosystems within the overall framework of Integrated Water Resources Management (IWRM).

Summary of APFM review

1. Purpose of Assessment
2. Approach
3. Scenarios
4. Concept of Business model
5. Way Forward

Purpose of Assessment

- review the APFM current vision and mission
- conclusions and recommendations given with respect to the future direction of APFM
- identify remedial actions to enhance its development and sustainability, or complementary approaches
- suggest the efficient relationship of the APFM with other relevant initiatives such as IDMP
- make recommendations on raising of extra-budgetary resources

Approach

- extensive investigations into past reports, publications, studies and project outcomes
- 21 interviews on the basis of a template with:
 - representatives from the WMO Technical Support Unit (TSU),
 - WMO Secretariat leadership including past Hydrology and Water Resources Directors,
 - Global Water Partnership leaders and active participants,
 - President of WMO Hydrology Commission CHy,
 - Past and current Financial partners,
 - selected Support Base Partners

Scenarios

- **Scenario 0 - Stop all activities.** Walk away wondering..
- **Scenario 1 - Maintenance of APFM Web Site**
 - No help provided
 - No revised material
 - No projects
- **Scenario 2 – Access to documents and Help**
 - no new IFM material
 - Provide Help Desk services
 - soft marketing
 - Expand the Help desk to include Hydrometry and Climate Services
 - Where does the money come from? New business model needed
- **Scenario 3 – Status quo**
 - Maintain IFM material, little new material
 - Provide Help Desk services
 - Soft marketing
 - New business model is needed
 - Need to increase project implementation

- **Scenario 4 – Increase E2E EWS Focus within IFM**
 - Develop material on E2E EWS
 - Maintain IFM material
 - Provide Help Desk services
 - Soft marketing
 - New business model is needed
 - Need to increase project implementation
- **Scenario 5 - Increase E2E EWS Focus within broader water management**
 - Develop material on E2E EWS
 - Incorporate new material on drought and water management
 - Maintain IFM and IDMP material
 - Provide Help Desk services on water management including flood and drought
 - Soft marketing
 - New business model is needed
 - Need to broaden and increase project implementation
- **Scenario 6 - Intergovernmental Panel on Flood Management**
 - Build an intergovernmental partnership supporting IFM with the major agencies acting at global level, similar to IPCC
 - WMO and GWP can build valuable partnerships with these communities to extend the influence of their concepts.
 - Need to obtain sufficient and long term financial resources

Concept of business model

- Need strong proposal preparation capabilities
- Need to be project oriented/driven
 - Customer oriented
 - Quick response
 - Operationally oriented
- Seek short term support with World Bank
- Investigate feasibility of adopting UN business model (e.g. UNDP)
 - How is funding allocated?
 - artnership for joint programmes
- Establish Project Management Office
- Seek long term support with World Bank and other Donors

Way Forward

- **Scenario 4.5 is proposed**
- **Scenario 4.5 - Increase E2E EWS focus within IFM and including drought and broader water management**
 - Develop material on E2E EWS
 - Incorporate new material on drought and water management
 - Maintain IFM and IDMP material
 - Provide Help Desk services on water management including flood and drought
 - Soft marketing
 - New business model is needed
 - Need to broaden and increase project implementation

