
ANNEXES



ANNEX A

OPENING REMARKS: FAO STATEMENT

Moujahed Achouri

FAO

I am pleased and honoured to address you on behalf of the Food and Agriculture Organization of the United Nations (FAO) at the opening of this important workshop. Taking this opportunity, I would like to thank you all for your presence and participation in this major event dealing with watershed management's past, present and – mainly – future perspectives. I would like also to extend my thanks to the organizers of the International Conference Water In Mountains: Integrated Management of High Watersheds for their support and assistance for the organization of this workshop. Also, to extend special thanks to the organizing secretariat and to the Megève authorities concerned for their assistance and hospitality.

WHY A FOCUS ON WATERSHED MANAGEMENT?

The conservation, use and sustainable management of watershed resources to meet the demands of growing populations have been a high priority of many countries in the world for the past several decades.

In this respect, integrated watershed management through people's participation has become widely accepted as the approach that ensures sound sustainable natural resources management and a better agriculture economy for upland inhabitants, as well as for people living in downstream areas.

Integrated watershed management was also recognized as a suitable approach to address poverty and the need for food security of upland populations, as well as of people living downstream. Watershed management integrates various aspects of forestry, agriculture, hydrology, ecology, soils, physical climatology and other sciences to provide guidelines for choosing acceptable management alternatives within the social and economic context.

Chapter 13 of UNCED Agenda 21, for which FAO is the United Nations Task Manager, stresses that "Promoting integrated watershed development programmes through effective participation of local people is a key to preventing further ecological imbalance. An integrated approach is needed for conserving, upgrading and using the natural resource base of land, water, plant, animal and human resources".

WHY WE ARE HERE

Although much progress has been achieved in watershed management, no clear picture has been drawn of what has really been working and what can be done to improve future watershed management programmes. Therefore, an in-depth analysis of watershed

management achievements and existing gaps was identified at FAO as a prerequisite to further development of watershed management programmes.

In addition, a number of key issues of major concern to watershed management development are raised. Issues related to participatory processes, technologies and desired results, sustainability and replicability, institutional/organizational and legislative arrangements and required policies and strategies are raised as requiring in-depth analysis.

In this respect, it was proposed to review and assess watershed management activities, with the intention of providing reliable information on lessons learned and existing gaps. The following major steps were identified as necessary for the proposed review and assessment of watershed management activities: 1) stocktaking exercise; 2) case studies analysis; 3) regional workshops; and 4) dissemination of results.

The present workshop conducted as the European Regional Workshop Preparing the next generation of watershed management development programmes is the first one of a series of regional workshops scheduled to take place in the Arab Republic of Syria, Argentina and Kathmandu. These workshops are seen as an important step of the initiated review in providing an opportunity to watershed management interest groups all over the world to exchange and discuss achievements and existing gaps in watershed management and to identify innovative approaches and strategies for watershed management future programmes.

WHAT ARE THE EXPECTED RESULTS?

Involving many experts and institutions dealing with watershed management, it is expected that – in addition to outlining the state of the art of watershed management in Europe – the findings of the workshop will contribute in providing the required advocacy and support for the implementation of effective watershed management at the local, national and regional levels.

The workshop findings will also contribute to the follow up of the International Year of Mountains and in achieving the expected results of the International Year of Fresh Water.

Finally, I would like to thank all of you who have contributed to making this workshop a reality. Also, to underline that we look to you all for your ideas, experiences that will help in developing appropriate policies, and strategies for future watershed management programmes.

ANNEX B

WORKSHOP PROGRAMME

WEDNESDAY, 4 SEPTEMBER

09.00 - 10.00 Session 1: Welcome address and overview presentation

Chair: Pierre Lachenal; rapporteur: Josef Kreček

Pierre Lachenal, Director, Société d'Economie Alpestre (SEA), Haute Savoie
Pier Carlo Zingari, Director, European Observatory of Mountain Forests (EOMF)

Introduction and overview presentation: Moujahed Achouri, FAO/FORC, Forestry Department

10.00–10.15 *Coffee break*

10.15–13.00 Session 2: Presentation/discussion of technical papers

Chair: Maria Luisa Baracchini; rapporteur: Gernot Fiebeger

Larry Tennyson, *Findings of the stocktaking exercise*
Josef Kreček, *Overview of achievements and perspectives of the FAO/EFC/W.Party*
Pier Carlo Zingari *Effective watershed management: a European perspective*
Sten Folving and Maria Luisa Paracchini, *Catchment management at the European level: contribution from the Joint Research Centre (JRC) of the European Commission*
Lalit Mandalia, *The UNESCO-IHP contribution*
Einar Beheim, *The experience of Norway*
Carmen de Jong, *Neglected aspects of watershed management*
Michaela Leitgeb, *Integrated watershed management on a large-scale base*
Remo Tomasetti, Chief ASSM, Trento, Italy
Izet Čengić and Azra Cabaravdic, *Watershed management in mountain regions in Bosnia and Herzegovina – a general overview*

13.00–14.30 *Lunch (at the Congress Centre)*

14.30–15.00 Alessandra Valentinelli, *Land use as land protection*

15.00–16.00 Session 3 : Group discussions, conclusions and recommendations

Chair: Jean Francois Donzier; rapporteur: Jeff Sayer

Working Groups

Group 1 - Innovative approaches/methodologies to effective watershed management, with special focus on the conservation and sustainable use of water resources

Facilitators: Einar Beheim and Moujahed Achouri; rapporteur: Pier Carlo Zingari

Group 2 - Appropriate strategies for meaningful research and linkages between research and implementers; and strategies/approaches for technology transfer and dissemination (e.g. global networking)

Facilitators: Lalji Mandalia and Larry Tennyson; rapporteur: Philip Bubb

Group 3 - Innovative approaches/methodologies to effective watershed management, with special focus on economic and social considerations

The participatory process, policy and legislation, environmental services, onsite and offsite benefits and other elements relevant to conservation and sustainable use of water resources.

Facilitators: Luca Fe d'Ostiani and Carmen de Jong; rapporteur: Jean Bonnal

16.00–16.15 *Coffee break*

16.15–17.30 *Group discussions (continued)*

17.30–19.00 *Plenary*

Reports from working groups and discussion

Conclusions/wrap-up and closing remarks

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ANNEX D

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