Inf.EUROBATS.MOP2.14fin



2nd Session of the Meeting of Parties

On the implementation of the conservation and management plan

The Meeting of the Parties

Referring to the commitments by the Parties to the conservation of bats in accordance with the Agreement, especially the Fundamental Obligations placed upon Parties in Article III;

Recognizing the value to the conservation of bats of the Action Plan for 1995-1998 'Priorities for bat conservation' established by the Resolution on the Implementation of the Conservation and Management Plan, agreed at the first session of the Meeting of the Parties (Annex K of the report of that meeting);

Noting the efforts of the Parties and the bodies (Secretariat and Advisory Committee) of the Agreement to carry out this plan and the progress achieved;

Acknowledging the difficulties encountered in implementing the aforementioned Action Plan mentioned in the Report of the Chairman of the Advisory Committee to this session (Inf.EUROBATS.MOP2.10);

Recognizing the continuous need to prioritise the actions taken;

Noting those actions concerned with roost and foraging habitat protection also being carried out in the framework of the Pan-European Biological and Landscape Diversity Strategy, in particular towards the establishment of the Pan-European Ecological Network, (Action Theme 1) and under the European Action Programme for Threatened Species (Action Theme 11);

Noting further the work being carried out in the framework of the European Habitats Directive, in particular the establishment of the Natura 2000 network and in the framework of the Bern Convention in particular the establishment of the Emerald Network;

Decides to establish the Action Plan for 1998-2001 as appended at Annex A;

Directs the Advisory Committee that the priorities for the period 1998-2001 are: The initiatives recommended by the Resolutions accepted by MoP 2 Action 8 (priority list for autecological studies to aid in research funding) Action 11 (increasing the availability of information on roosts) Action 17 (exchanging knowledge of habitat use and autecology) Actions 20 & 21 (buildings industry awareness) Actions 22 & 23 (pesticides) Continue work on Use of Linear Features (Inf. MoP2.11)

ANNEX A

PRIORITIES FOR BAT CONSERVATION

Parties to the Agreement should consider taking forward the following measures to enhance the conservation status of bats. The Advisory Committee shall review the success that each State has in achieving each goal, and will seek to disseminate examples of good practise between States.

Legal Requirements

1. Parties should take measures to fully implement Article III.1 of the Agreement.

Population Survey and Monitoring

Resolution 2, Doc.EUROBATS.MOP2.5, Consistent monitoring methodologies Resolution 3, Doc.EUROBATS.MOP2.6, Transboundary programme: species proposal Resolution 4, Doc.EUROBATS.MOP2.7, Transboundary programme: habitat proposal Resolution 5, Doc.EUROBATS.MOP2.8, Geographical scope of the Agreement

- 3. Some species, notably the horseshoe bat, can be monitored at hibernation sites. Selected sites should be monitored regularly and the data collated and analysed to detect population trends at a national and international scale.
- 4. Some important hibernation sites are used by multi-species assemblages of bats. These sites should be monitored regularly to allow appropriate management procedures to be developed.
- 5. Many species can be monitored by counting bats at summer roosts, though the success of this method varies between species and between roosts. This method should be developed to take account of rates of movement between roosts and other changes in the use of individual roosts over time.
- 6. Methodologies of sample surveys of flying bats should be developed, as technology allows, to allow single species surveys.
- 7. The timing and distribution patterns for bat migrations in Europe should be assessed and main migration routes identified by international co-operative research.
- 8. Autecological studies should be carried out on species for which such data are lacking or are inadequate. Further research is required for all species. the Advisory Committee should consider a priority list for this work to be undertaken.

<u>Roosts</u>

Resolution 4, Doc.EUROBATS.MOP2.7, Transboundary programme: habitat proposal

- 9. Data collection of roost sites should include that obtained in the course of providing advice about the management of bat colonies in buildings or responding to request for advice from householders.
 - 10. Important roosts, particularly of rare species should be identified by the most appropriated methods.
 - 11. Once roost sites have been discovered, their importance should be judged in both a local and a national context so that conservation action can be taken where appropriate. Mechanisms should be established to ensure that information about roost sites is made as widely available as possible. The conservation of underground habitats important to bats should be given special consideration.
- 12. Nationally agreed guidelines for sites meriting protection should be established and reviewed periodically to ensure that they are set at an appropriate level.
- 13. Sites meeting nationally agreed guidelines should be protected and details included in national reports.

14. Consideration should be given to the protection of roost sites through the application of statutory or voluntary mechanisms which encourage roost managers to retain or recreate features of importance to bats.

Foraging Habitats

- 15. In order to identify important feeding habitat types, data about habitat or habitat features used by feeding bats are needed. Habitat surveys should be established or exppanded to include species-specific studies. These studies should identify which habitat types and habitat features are important to bat species at different times of the year.
- 16. Surveys to identify critical feeding areas close to maternity sites of national or international importance should be undertaken as a matter of priority.
- 178. Information on habitat use and autecology should be synthesised in a way which gives practical advice to land managers. The effect of habitat structure and composition on bats should be further considered with this in mind.
- 18. Consideration should be given to the protection of foraging areas through the application of statutory and voluntary mechanisms which encourage land managers to retain or recreate features of importance to bats.

Promoting Public Awareness of Bats and their Conservation and Providing Advice

- 19. As bats depend so heavily on man/made structures for roosting, their conservation depends on favourable human attitudes. Priority should therefore be given to imporiving the perception of bats with particular emphasis on education.
- 20. Those who come across bats in the course of their work, particularly builders, roofers and members of the remedial timber treatment trade, have a particular responsibility for bat conservation. These groups should be targeted to receive appropriate education and training. Priority should be given to ensuring that all professional training for these trades includes appropriate information about bats.
- 21. A survey of human attitudes to bats and the work practices of those whose work brings them into contact with batas would provide valuable factual information on the subject and should therefore be considered.

Pesticides

- 22. The approval and use of remedial timber treatment products should take into acount their possible effect on bats. Methods by which the potential effects of remedial timber treatments on bats are assessed should be refined so that testing of new products on bats in not usually necessary.
- 23. The impact of pesticides such as anti-parasitic drugs should be assessed carefully and the appropriate advice given to land managers to avoid possible deleterious effects on bats.

International Cooperation

Resolution 3, Doc.EUROBATS.MOP2.6, Transboundary programme: species proposal Resolution 4, Doc.EUROBATS.MOP2.7, Transboundary programme: habitat proposal

- 24. Parties and Range States are encouraged to cooperate in the conservation and management of bats and their habitats.
- 25. The Advisory Committee shall review the needs for a European Bat Information Centre and elaborate an appropriate proposal for the Third Session of the Meeting of Parties.