

Table of Contents

GUIDELINES

1. GENERAL INFORMATION	1
2. INTRODUCTION	2
2.1 Tasks and objectives	2
2.1.1 WHAT is a riparian forest?	2
2.1.2 WHAT are riparian forest management guidelines?	3
2.1.3 WHY have the guidelines been developed?	3
2.1.4 WHO developed the guidelines?	3
2.1.5 WHAT is specific with these guidelines?	4
2.1.6 WHY do we show case studies?	4
3. METHODOLOGY OF RIPARIAN FOREST MANAGEMENT	6
3.1 Project definition	7
3.2 Analysis of actual situation	9
3.2.1 General characterisation	9
3.2.1.1 Catchment area	11
3.2.1.2 Project area	11
3.2.2 Problem orientated characterisation of project area	13
3.2.2.1 Data recherche	13
3.2.2.2 Methods	15
3.2.2.3 Results and interpretation of the actual situation	26
3.3 Definition of objectives	27
3.4 Analysis of deficiency	29
3.5 Strategies	32
3.6 Measures	36
3.7 Analysis of impact of measures	42
3.8 Realisation	45
3.9 Monitoring / Evaluation	46
4. CONCLUSION	52
5. REFERENCES	53
5.1 Figures and tables	53

5.2 Bibliography	54
-------------------------------	-----------

APPENDIX - I

1. GENERAL CHARACTERISATION	A-1
1.1 Description of catchment area	A-1
1.2 Description of project area	A-1
2. DESCRIPTION OF METHODS	A-2
2.1 Methods - Hydrology and Hydraulics	A-2
2.2 Methods - Morphodynamic	A-9
2.3 Methods - Vegetation science	A-17
2.4 Methods - Specific ecological science	A-30
2.5 Methods - Socio-Economics	A-32

APPENDIX - II

(ELABORATED BY THE RIPFOR NAS PARTNER UNIVERSITY OF BUCHAREST)

1. INTRODUCTION	B-1
2. THE OVERALL STRUCTURE OF SOCIOECONOMIC - NATURAL CAPITAL SYSTEMS	B-2
3. THE SYSTEMATIC APPROACH IN MANAGING MACROLANDSCAPES	B-7
4. THE ROLE OF RIPARIAN FORESTS	B-11
5. PRINCIPLES FOR MANAGING RIPARIAN FORESTS IN MACROLANDSCAPE CONTEXT	B-26
6. CASE STUDY: THE LOWER DANUBE RIVER SYSTEM	B-30
7. CONCLUSIONS	B-47
8. REFERENCES	B-48