

## Table of Contents

|             |  |     |
|-------------|--|-----|
|             | Foreword   | iii |
|             | Acknowledgements   | iv  |
|             | Executive Summary  | vii |
| <b>I.</b>   | Introduction and Purpose   | 1   |
|             | A Plan To Protect Georgia’s Biological Diversity                     |     |
|             | Essential Elements Of A Comprehensive Wildlife Conservation Strategy |     |
|             | Species Of Greatest Conservation Need                                |     |
|             | Scales Of Biological Diversity                                       |     |
|             | Wildlife Diversity Databases   |     |
| <b>II.</b>  | Approach and Methods   | 7   |
|             | Organizational Structure   |     |
|             | Public Involvement And Partnerships                                  |     |
|             | Coordination With Other Agencies And Organizations                   |     |
|             | Coordination With Other Planning Efforts In Georgia                  |     |
|             | Identification Of Priorities, Problems, And Actions                  |     |
|             | Plan Review And Revision   |     |
| <b>III.</b> | State Overview - Ecological Framework                                | 37  |
|             | Physiography   |     |
|             | Geology  |     |
|             | Climate  |     |
|             | Ecoregions Of The State  |     |
|             | Patterns Of Wildlife Diversity                                       |     |
|             | Species Of Conservation Concern                                      |     |
|             | Land Use Patterns And Human Impacts                                  |     |
| <b>IV.</b>  | Conservation Landscape Assessments and Conservation Strategies       | 52  |
|             | Southwestern Appalachians and Ridge & Valley Ecoregions              |     |
|             | Blue Ridge Ecoregion   |     |
|             | Piedmont Ecoregion   |     |
|             | Southeastern Plains Ecoregion  |     |
|             | Southern Coastal Plain Ecoregion                                     |     |
| <b>V.</b>   | Statewide Wildlife Conservation Themes and Strategies                | 168 |
|             | Wildlife Conservation On Private Lands                               |     |
|             | Wildlife Conservation On Public Lands                                |     |
|             | Assessments Of High Priority Habitats And Species                    |     |
|             | Conservation Of High Priority Habitats And Species                   |     |
|             | Environmental Education And Public Outreach                          |     |
|             | Increasing Capacity For Wildlife Conservation                        |     |
|             | Reducing Impacts From Development And Other Activities               |     |
|             | Wildlife Laws And Regulations  |     |
|             | Monitoring And Adaptive Management                                   |     |
|             | Public-Private Partnerships For Land Conservation                    |     |
| <b>VI.</b>  | Procedures for CWCS Review and Revision                              | 196 |

## Table of Contents

|   |     |
|---|-----|
| List of Acronyms and Abbreviations  | 197 |
| References  | 200 |
| Appendix A. High Priority Species - Summary Data                            |     |
| Appendix B. Species Technical Team Reports                                  |     |
| Appendix C. High Priority Habitats - Descriptions and Summary Data          |     |
| Appendix D. Wildlife Resources Division Education Plan FY05-09              |     |
| Appendix E. Environmental Education Team Report                             |     |
| Appendix F. Direction for the Decade Report                                 |     |
| Appendix G. Laws and Regulations Affecting Wildlife in Georgia              |     |
| Appendix H. Land Evaluation/Protection Programs in Georgia and Other States |     |
| Appendix I. Georgia Land Conservation Partnership Plan                      |     |
| Appendix J. Georgia Historic Vegetation Reconstruction Pilot Project        |     |
| Appendix K. Identification of Conservation Opportunity Areas in Georgia     |     |
| Appendix L. High Priority Conservation Actions                              |     |
| Appendix M. Summaries of Comments from Regional Stakeholder Meetings        |     |
| Appendix N. Landowner's Guide to Conservation Incentives                    |     |