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**INDUSTRY STANDARD OF THE
PEOPLE'S REPUBLIC OF CHINA**

LY/T 3188-2020

Technical regulations for the national park master plan

国家公园总体规划技术规范

(English Translation)

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Table of Contents

Foreword
1 Scope
2 Normative references
3 Terms and definitions
4 General regulations
5 Status Quo Investigation and Analysis
7 Project layout
8 Project Planning
9 Investment estimation
10 Safeguards
11 Impact Evaluation
Appendix A
Appendix B
Appendix C
Appendix D
References

Foreword

This standard was drafted in accordance with the rules given in GB/T 1.1-2009.

Appendix A, Appendix B, and Appendix C of this standard are informative appendices, and Appendix D is a normative appendix.

This standard was proposed and managed by the State Forestry and Grassland Administration.

Drafting organization of this standard. Kunming Survey and Design Institute of State Forestry and Grassland Administration.

1 Scope

This specification stipulates the general provisions of the national park master plan, status survey and evaluation, scope and control division, overall layout, project Principle and technical requirements such as project planning, investment estimation, safeguard measures and benefit analysis.

This specification is applicable to the preparation of national park master plans with natural ecosystems in terrestrial areas as the main body, and national park master plans in marine areas.

Refer to this standard for physical planning.

2 Normative references

The following documents are indispensable for the application of this document. For dated reference documents, only the dated version applies to this document.

For undated references, the latest version (including all amendments) applies to this document.

GB/T 10001 Public information graphic symbols for signs GB/T 13923 Classification and codes of basic geographic information elements GB/T 14538 Comprehensive hydrogeological map legend and color code GB/T 18317 Thematic map information classification and code GB/T 20257.2 National Basic Scale Map Pattern Part 2.1.5 000 1.10 000 Topographic Map Pattern GB/T 20257.3 National Basic Scale Map Pattern Part 3.1.25 000 1.50 000 1.10 000 Topographic Map Pattern GB/T 20257.4 National Basic Scale Map Pattern Part 4.1.250 000 1.500 000 1.1 000 000 Topographic Map GB/T 21010-2017 Land use status classification GB/T 24354 General map symbols for public geographic information LY/T 1821-2009 Forestry Map Schema LY/T 2933-2018 National Park Functional Zoning Specifications

3 Terms and definitions

The following terms and definitions defined in LY/T 2933-2018 apply to this document. For ease of use, LY/T is listed repeatedly below Certain terms and definitions in 2933-2018.

National park master plan it is a normative document for the construction and management of national parks. It targets individuals in national parks.

On the basis of investigation, evaluation and comprehensive analysis of economy, management and operation, clearly define the scope of national parks and control divisions, and determine national parks According to the main functional requirements and construction principles, the scientific protection and rational use of national park resources Make an overall arrangement and layout in time and time.

National park control zone Spatial units with different dominant functions and differentiated management and control in the national park area.

4.1.1 System integrity

Based on the protection of the authenticity and integrity of important natural ecosystems in national parks, the overall management of landscapes, forests, fields, lakes and grasses will be implemented to reflect system protection.

Requirements for maintenance and repair.

4.1.2 Scientific rationality

Respect the laws of nature, reasonably define the scope and control divisions according to the characteristics and functions of national park resources, scientifically plan the project, and propose the application the measures taken.

4.1.3 Overall coordination

Overall consideration will be given to the needs of various aspects of national park construction and management in a certain period of time, and the national land space, ecological function zone, ecological protection red the overall, comprehensive and comprehensive planning shall be carried out in coordination with the national economy and social development.

4.1.4 Practical feasibility

Based on the principle of one-time planning, phased construction, and gradual implementation, long-term planning and short-term planning are combined to highlight the key points of planning and take care of in general, make full use of the existing construction foundation to ensure effective resource protection and feasible construction projects.

Measures can be supported by stakeholders.

4.1.5 Multi-party participation

The planning process should ensure the participation of all stakeholders, and fully respect the interests of all stakeholders without violating relevant policies and technical specifications.

The rights, opinions and suggestions of relevant parties.

4.2 Planning content

The content of the national park master plan includes.

--Evaluate the status quo and construction conditions;

--Clarify the strategic positioning and construction nature of the national park, and the protection, construction and management must achieve the goals;

- Define the scope of the national park;
- Determine the type, protection value, distribution range, etc. of core resources such as important natural ecosystems;
- Division of the control area, the overall layout of construction and management;
- Formulate plans for national park protection and restoration, scientific research monitoring, popular science education, recreation and community development;
- Develop national park management system and operation mechanism plan;
- Compile investment estimates for national park construction projects;
- Propose safeguard measures for planning and implementation;
- Carry out benefit analysis and evaluation of national park construction.

4.3 Planning procedure

The planning process is divided into the following steps.

- Formulate a plan. organize relevant professionals to make material and technical preparations and formulate plans;
- Investigation and evaluation. conduct a comprehensive field survey to collect relevant data; sort, analyze and evaluate the data collected in the survey;
- Preparation of the overall planning outline. propose the scope of national parks, control zoning plans and overall planning ideas, and solicit national park management Opinions and suggestions of major stakeholders such as institutions, construction and operation related units, and communities;
- Prepare plan. compile the overall plan text, compile the necessary plan drawings, and conduct the necessary plan evaluation;
- Soliciting opinions. Soliciting national park management agencies, and national park management, construction and operation related units and local people's governments, Opinions and suggestions from stakeholders such as communities, revise and improve the plan;
- Review and perfect. Submit planning review materials, including planning text, attached tables, drawings, appendices, and necessary attachments. National

4.4 Planning period

The planning period of the overall plan is generally 10 years, which can be reasonably determined according to actual conditions, and the longest period shall not exceed 20 years. It should be in line with the national economic development plan.