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SL

INDUSTRY STANDARD OF THE PEOPLE'S REPUBLIC OF CHINA

SL/T 800-2020

Technical guidelines for river. lake ecosystem conservation and restoration engineering

河湖生态系统保护与修复工程技术导则

(English Translation)

Issued on: September 25, 2020 **Implemented on: December 25, 2020**

Issued by: Ministry of Water Resources of the People's Republic of China

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1 Foreword

SL/T 800-2020 was issued by Ministry of Water Resources of the People's Republic of China on 25 September 2020 and has been in force since 25 December 2020.

The SL/T prefix marks a recommended standard. It is not law in itself: it becomes binding when a contract names it, when a regulation or a mandatory standard refers to it, or when a producer declares conformity with it.

The document runs to 85 pages in English translation.

2 Scope Preview

This standard is applicable to the design of ecological system protection and restoration projects in large and medium-sized rivers, important lakes (reservoirs) and other water areas. The design of ecological system protection and restoration projects in small rivers and other lakes (reservoirs) water areas can be implemented by reference. This standard is also applicable to the ecological system protection and restoration design of new water conservancy and hydropower projects, as well as the ecological transformation, ecological

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dispatching and management of existing water conservancy and hydropower projects. The construction of river and lake ecosystem protection and restoration projects should meet the following requirements: 1 Before carrying out the river and lake ecosystem protection and restoration projects, the plan for the protection and restoration of the river and lake ecosystems should be prepared on the basis of the national and relevant department plans or higher-level plans. 2

SL/T 800-2020 falls under ICS 13.020, in the field of environment and health protection, safety.

This catalogue holds 14 other SL/T standards in that field.

In this catalogue, SL/T standards carry edition years from 1994 to 2026.

3 About this standard

Issued by: Ministry of Water Resources of the People's Republic of China

English translation: about 85 pages

Chinese original: about 128,173 characters

4 Related standards

Standards on related subjects:

GB 50788-2012 - Technical code for water supply and sewerage of urban

SL 314-2004 - Design specification for roller compacted concrete dams

SL 282-2003 - Design specification for concrete arch dams

SL/T 245-2025 - Regulations for Geological Observation of Water Conservancy and Hydropower Projects

SL/T 238-2025 - Guidelines for water resources assessment

SL/T 796-2020 - Technical guidelines for reducing dewatering prevention in downstream rivers of small hydropower stations

5 Classification and status

International classification (ICS): 13.020

Chinese Standard Classification (CCS): P 56

Prefix SL/T: recommended standard.

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