



भारतीय मानक ब्यूरो

(उपभोक्ता मामले, खाद्य एवं सार्वजनिक वितरण मंत्रालय, भारत सरकार)

BUREAU OF INDIAN STANDARDS

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Reference : WRD 24/T-6

Date : 04 September 2023

TECHNICAL COMMITTEE : Environmental Assessment And Management Of Water Resources Projects, WRD 24

To,

All concerned

Dear Madam/Sir,

The following document has been prepared by the Environmental Assessment And Management Of Water Resources Projects Sectional Committee, WRD 24. Please [click here](#) to view the document.

Document Number : WRD 24 (23488) WC

Title of the document : GUIDELINES FOR ENVIRONMENTAL IMPACT ASSESSMENT AND ENVIRONMENTAL MANAGEMENT PLAN EIA EMP FOR RIVER VALLEY AND HYDRO-ELECTRIC PROJECTS

Document Type : New Indian Standard

This document has following salient features which may require specific attention for your valuable comments:

- 1) Sustainable development is built on three basic premises i.e., economic growth, ecological sustainability and social progress. Economic growth achieved in a way that does not consider environmental concerns will not sustain in the long run. Therefore, sustainable development needs careful integration of environmental, economic, and societal needs in order to achieve both a higher standard of living in short term and a net gain or maintaining equilibrium amongst human, natural and economic resources to support future generations in the long term. It is necessary to understand the interlinkage between environment and development in order to make choices for development that will be economically efficient, socially equitable and sustainable.*
- 2) The green revolution brought about in the country during the post-independence period has been greatly supported by various river valley and hydro-electric projects. However, like any other developmental activity, the river valley and hydro-electric projects have also had certain environmental impacts, both negative and positive. The environmental effects of water resources projects are being experienced and observed carefully in many developed as well as developing countries.*
- 3) Environmental Impact Assessment (EIA) is a tool for assisting environmental management and for contributing to sustainable development. The purpose of EIA is to identify potential environmental impacts from major development proposals and to propose means to avoid or reduce the adverse impacts. It has increasingly become a key aspect of many large-scale planning applications. The objective of environmental impact assessment in the context of river valley projects is to assess both the positive and negative impacts of a project so that necessary environmental management measures can be adopted, wherever necessary, so as to minimize the adverse impacts while maximizing the benefits.*

Please examine the document and share your comments regarding further improvement in the document.

Last date for sharing the comments is : 03 November 2023

The comments should be shared in the prescribed template through this portal only; and the comments so received shall be taken up by the Sectional Committee for necessary action. For any other query, please write an email at wrd@bis.gov.in to the undersigned at Bureau of Indian Standard, Manak Bhawan, 9, Bahadur Shah Zafar Marg, New Delhi.

In case no comments are received, we would presume your approval of the documents. However, in case we receive any comments on the document, the same shall be put up to the Sectional Committee for necessary action.

Thanking You,

Yours faithfully,
(R BHANU PRAKASH)
Head (Water Resources Department)
Email: wrd@bis.gov.in



व्यापक परिचालन में मसौदा(दे)

हमारा सन्दर्भ : WRD 24/T-6

दिनांक : 04-09-2023

तकनीकी समिति : Environmental Assessment And Management Of Water Resources Projects Sectional Committee, WRD 24

प्राप्तकर्ता : रूचि रखने वाले सभी निकाय

महोदय/या,

निम्नलिखित मसौदा तैयार किया गया है :

प्रलेख संख्या : WRD 24 (23488) WC

शीर्षक :

कृपया इस/इन मानक(को)/संशोधन(नो) के मसौदे(दो) का अवलोकन करें और अपनी सम्मतियाँ यह बताते हुए भेजें कि यदि ये मानक(को) के संशोधन(नो) के रूप में प्रकाशित हो तो इन पर अमल करने में आपके व्यवसाय अथवा कारोबार में क्या कठिनाइयां आ सकती हैं।

सम्मतियाँ भेजने की अंतिम तिथि : 03 November 2023

सम्मतियाँ, यदि कोई हों तो, कृपया यहाँ क्लिक करके ऑनलाइन पोर्टल के माध्यम से ऊपर दी गयी अंतिम तिथि तक दर्ज कराएं।

यह/ये प्रलेख भारतीय मानक ब्यूरो की वेबसाइट www.bis.gov.in पर भी उपलब्ध है/हैं।

धन्यवाद।

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