

 Early Warning System

WB-P513979

Dogo-Bis Multipurpose Dam Project Phase 1



Quick Facts

Countries	Benin
Specific Location	Dogo-Bis dam
Financial Institutions	World Bank (WB)
Status	Approved
Bank Risk Rating	A
Voting Date	2026-06-16
Borrower	Government of Benin - Bureau of Analysis and Investigation (BAI)
Sectors	Energy, Hydropower, Infrastructure
Investment Type(s)	Loan
Investment Amount (USD)	\$ 150.00 million
Project Cost (USD)	\$ 150.00 million



Project Description

According to the Bank's website, the Project Development Objective (PDO) of the Phase 1 is to: i) strengthen the Recipient's capacity and readiness to build the multifunction Dogo-Bis dam, and ii) improve access to socio-economic services and infrastructures for the community in the project area.

The Dogo-Bis multipurpose dam program Phase-1 will finance:

- (i) the construction of the main socioeconomic infrastructure necessary to improve access to the dam sites (priority roads, rural electrification, benefit-sharing program (construction or rehabilitation of schools and health centers) for populations in the vicinity of the project area;
- (ii) technical, environmental, and social feasibility studies necessary for the construction of the Dogo-bis multi-purpose dam, as well as economic, financial, legal, and commercial structuring studies to ensure the project's economic and financial viability;
- (iii) implementation of the project's environmental and social safeguards; and
- (iv) technical assistance and institutional capacity building, through the strengthening of existing institutions, the recruitment of experts and consultants to support the project, and a training program to ensure that the Government takes full ownership of the project with a view to the successful completion of the subsequent phases of the project.



Early Warning System Project Analysis

Although Phase 1 will finance soft and typically moderate risk civil engineering works such as the rehabilitation of access roads and rural electrification that do not themselves have direct adverse environmental and social impacts, it will also support technical assistance activities that include environmental and social assessments, feasibility studies and detailed technical designs for the hydro-power dam construction that are likely to generate major and irreversible E&S adverse impacts during Phase 2. Environmental downstream impacts for Phase 2 include the submersion of around 7500 ha of three gazetted forests (Ketou, Dogo et Oueme Boukou) with impacts on flora, fauna, aquatic resources, biodiversity and ecosystems disruptions as well as the emission of greenhouse gases, particularly carbon dioxide (CO₂) and methane (CH₄), from organic matter submerged and stored in the dam's reservoir. Added to this are the risks of OHS during construction, the risk of dam failure, and the lack of specific legislation in Benin regarding dam safety regulations commensurate with the potential risks.

Phase 1 activities are considered Moderate risk and significant adverse impacts are unlikely as most works will occur along existing road corridors and rights-of-way, keeping land acquisition and economic displacement to a minimum. Remaining social risks mainly relate to the usual risks associated with implementing small civil works and conducting technical studies in geographically remote areas. However, the MPA is considered High risk given the complexity of the social risks and potential impacts for the Phase 2 downstream activities. Key challenges for the MPA are expected to include: (a) significant and irreversible impacts on land, land use, and livelihoods, including large-scale physical and economic displacement of affected communities; (b) stakeholder and citizen engagement in a project that will have profound socio-economic impacts on project-affected people – including vulnerable groups – due to physical and economic displacement, establishment of new communities and integration with host communities, restoration of livelihoods (e.g. agriculture, fisheries, light manufacturing, service occupations, etc.) and opportunities for benefit sharing; (c) operationalizing an effective grievance mechanism for handling a potentially large volume of complaints that will need diverse take up channels and build accessible systems for recording complaints and outcomes; (d) large scale labor management challenges, including labor terms and conditions, OHS, prevention of child labor, the establishment of safe and effective work camps and eventual retrenchment; and (e) community health and safety issues, including labor influx, with attendant risks related to social conflict, gender-based violence, sexual exploitation and abuse/sexual harassment, transmission of disease and community safety and security issues. Due to the project's phasing, affected communities may experience cumulative impacts from various components over the life of the project and beyond.



Investment Description

- World Bank (WB)

Total Project Cost: US\$ 150.00 million

IDA Credit: US\$ 150.00 million



Contact Information

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ACCESS TO INFORMATION

To submit an information request for project information, you will have to create an account to access the Access to Information request form. You can learn more about this process at: <https://www.worldbank.org/en/access-to-information/request-submission>

ACCOUNTABILITY MECHANISM OF THE WORLD BANK

The World Bank Inspection Panel is the independent complaint mechanism and fact-finding body for people who believe they are likely to be, or have been, adversely affected by a World Bank-financed project. If you submit a complaint to the Inspection Panel, they may investigate to assess whether the World Bank is following its own policies and procedures for preventing harm to people or the environment. You can contact the Inspection Panel or submit a complaint by emailing ipanel@worldbank.org. Information on how to file a complaint and a complaint request form are available at: <https://www.inspectionpanel.org/how-to-file-complaint>



Bank Documents

- Appraisal Environmental and Social Review Summary (ESRS) - Dogo-Bis Multipurpose Dam Program 1 - P51
- Appraisal Project Information Document (PID)
- Benin - First Phase of Dogo-Bis Multipurpose Dam Project
- Benin - WESTERN AND CENTRAL AFRICA- P513979- Dogo-Bis Multipurpose Dam Project Phase 1 - Procurement
- Climate Finance Assessment (P513979)
- Concept Environmental and Social Review Summary (ESRS) - Dogo-bis Multipurpose Dam Program 1 - P5139
- Concept Project Information Document (PID)
- Environmental and Social Commitment Plan (ESCP) - Dogo-Bis Multipurpose Dam Program 1 - P513979
- Environmental and Social Impact Assessment Dogo-bis Multipurpose Dam Program 1 (P513979)
- Official Documents- Agreement for Advance No. V564-BJ.pdf
- Official Documents- Disbursement and Financial Information Letter for Credit 8050-BJ.pdf
- Official Documents- Disbursement and Financial Information Letter for V564-BJ.pdf
- Official Documents- Financing Agreement for Credit 8050-BJ.pdf
- Record of Approval on an Absence of Objection Basis on June 16, 2026
- Resettlement Plan Dogo-Bis Multipurpose Dam Program 1 (P513979)
- Stakeholder Engagement Plan (SEP) - Dogo-Bis Multipurpose Dam Program 1 - P513979
- The annexes of the DOGO Bis EIA Dogo-bis Multipurpose Dam Program 1 (P513979)