

 Early Warning System

AFDB-P-RW-EAZ-004

**Rwanda - Muvumba Multipurpose Water Resources Development
Program - Additional Financing**



Quick Facts

Countries	Rwanda
Specific Location	Nyagatare District
Financial Institutions	African Development Bank (AFDB)
Status	Approved
Bank Risk Rating	A
Voting Date	2026-04-07
Borrower	Government of Rwanda - Energy Water and Sanitation Authority (EWASA)
Sectors	Agriculture and Forestry, Infrastructure, Water and Sanitation
Investment Type(s)	Loan
Investment Amount (USD)	\$ 53.06 million
Project Cost (USD)	\$ 74.65 million



Project Description

According to the Bank's website, the Muvumba Multipurpose Water Resources Development Programme – Supplementary Financing is an additional financing operation for the ongoing Muvumba programme in Rwanda. It is designed to scale up the programme's impact by developing a climate-resilient irrigation system covering 3,073 hectares downstream of the Muvumba multipurpose dam in Nyagatare District. The supplementary financing supports irrigation infrastructure, nutrition-smart agricultural production and agro-industrial development, and programme management, building on the original programme that includes the construction of the multipurpose dam and hydropower facilities. The total cost of the current irrigation phase is estimated at EUR 63.88 million, financed by an ADF loan of EUR 17.66 million, an AfDB loan of EUR 27.74 million, EUR 12 million in uncommitted resources from the initial AfDB loan, and EUR 6.48 million from the Government of Rwanda. The Government is also in discussion with other partners, including OFID and BADEA, to mobilise additional resources for the remaining irrigation area not covered under this phase.



Early Warning System Project Analysis

In compliance with the in-country systems and legal framework, and the Bank's Integrated Safeguards System (ISS), the additional financing program is confirmed as High Risk (Category 1) - same as the original program.

The risks and adverse impacts of the program include: (i) loss of approximately 12,345 agroforestry trees in the farmyards to be cleared for canals and siphons installation, (ii) occupational injuries and accidents due to machinery and vehicle use, (ii) unfair and exploitative land leasing arrangements for temporary site installations such as campsites, (iii) degradation of land leased for temporary installations, (iv) increased risk of traffic-related accidents due to movement of vehicles off site as only 354 out of the 1,657 affected households will be physically displaced, (v) risk of GBV/SEA especially due to construction works on Nsheke Primary school playground, (vii) competition for water and conflict between water users during operation phase, (viii) soil and water contamination/degradation from improper application of agrochemicals and pesticides.



Investment Description

- African Development Bank (AfDB)

The total cost of the current irrigation phase is estimated at EUR 63.88 million, financed by an ADF loan of EUR 17.66 million, an AfDB loan of EUR 27.74 million, EUR 12 million in uncommitted resources from the initial AfDB loan, and EUR 6.48 million from the Government of Rwanda.



Contact Information

Name: Benson Bumbe NKHOMA

Email: b.nkhoma@afdb.org

ACCESS TO INFORMATION

You can submit an information request for project information at: <https://www.afdb.org/en/disclosure-and-access-to-information/request-for-documents>. Under the AfDBs Disclosure and Access to Information policy, if you feel the Bank has omitted to publish information or your request for information is unreasonably denied, you can file an appeal at <https://www.afdb.org/en/disclosure-and-access-to-information/appeals-process>.

ACCOUNTABILITY MECHANISM OF AfDB

The Independent Review Mechanism (IRM), which is administered by the Compliance Review and Mediation Unit (CRMU), is the independent complaint mechanism and fact-finding body for people who have been or are likely to be adversely affected by an African Development Bank (AfDB)-financed project. If you submit a complaint to the IRM, it may assist you by either seeking to address your problems by facilitating a dispute resolution dialogue between you and those implementing the project and/or investigating whether the AfDB complied with its policies to prevent environmental and social harms. You can submit a complaint electronically by emailing crmuinto@afdb.org, b.kargougou@afdb.org, b.fall@afdb.org, and/or s.toure@afdb.org. You can learn more about the IRM and how to file a complaint at: <https://www.afdb.org/en/independent-review-mechanism/>



Bank Documents

- [Appraisal Report \(EN\)](#)
- [Appraisal Report \(FR\)](#)
- [Environmental Study \(EN\)](#)
- [Expression of Interest \(EN\)](#)



Other Related Projects

- AFDB-P-RW-EA0-015 Rwanda - Muvumba Multipurpose Water Resources Development Program