

 Early Warning System

ADB-52130-001

Mechanized Irrigation Innovation Project



Quick Facts

Countries	Nepal
Specific Location	Madhesh Province in the Terai Region
Financial Institutions	Asian Development Bank (ADB)
Status	Proposed
Bank Risk Rating	B
Borrower	Government of Nepal
Sectors	Agriculture and Forestry, Infrastructure, Water and Sanitation
Investment Type(s)	Advisory Services, Grant, Loan
Investment Amount (USD)	\$ 100.75 million
Loan Amount (USD)	\$ 85.00 million
Grant Amount (USD)	\$ 15.75 million
Project Cost (USD)	\$ 100.75 million



Project Description

As stated by the ADB, the project will provide long-term sustainable solutions to increase year-round access to irrigation water in about 22,400 hectares (ha) of two districts of Madhesh Province in the Terai by constructing a large-scale network of about 500 tube wells with dedicated electricity distribution networks. The management, operation, and maintenance of the tube well irrigation schemes will be contracted to a third-party operator, using a design-build-operate contracting modality. On-demand irrigation services will be provided to about 22,000 farm households using a prepaid irrigation system.



Early Warning System Project Analysis

The ADB categorized the project risk as follows:

Environment B

Involuntary ResettlementB

Indigenous Peoples B



Investment Description

- Asian Development Bank (ADB)



Contact Information

ADB Team Leader:

Marie L'Hostis - Water Resources Specialist

No contacts provided at the time of disclosure.

Executing Agency - Ministry of Energy, Water Resources and Irrigation:

Website: <https://www.moewri.gov.np/>

ACCESS TO INFORMATION

You can submit an information request for project information at: <https://www.adb.org/forms/request-information-form>

ADB has a two-stage appeals process for requesters who believe that ADB has denied their request for information in violation of its Access to Information Policy. You can learn more about filing an appeal at: <https://www.adb.org/site/disclosure/appeals>

ACCOUNTABILITY MECHANISM OF ADB

The Accountability Mechanism is an independent complaint mechanism and fact-finding body for people who believe they are likely to be, or have been, adversely affected by an Asian Development Bank-financed project. If you submit a complaint to the Accountability Mechanism, they may investigate to assess whether the Asian Development Bank is following its own policies and procedures for preventing harm to people or the environment. You can learn more about the Accountability Mechanism and how to file a complaint at: <http://www.adb.org/site/accountability-mechanism/main>.



Bank Documents

- [Initial Poverty and Social Analysis](#)
- [Project Disclosure PDF](#)