Early Warning System

ADB-49404-001

Water Efficiency Improvement in Drought Affected Provinces

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Quick Facts

Countries	Vietnam
Specific Location	Binh Thuan, Dak Lak, Dak Nong, Khanh Hoa and Ninh Thuan
Financial Institutions	Asian Development Bank (ADB)
Status	Active
Bank Risk Rating	B
Voting Date	2016-08-01
Borrower	Government of Vietnam
Sectors	Water and Sanitation
Investment Type(s)	Grant
Investment Amount (USD)	$ 0.80 million
Project Cost (USD)	$ 1.05 million

Project Description

The Water Efficiency Improvement in Drought Affected Provinces (the project) aims to improve agriculture water productivity (crop per drop) by increasing water use efficiency in irrigated agriculture in five drought affected provinces in the Central Highland and South Central Coastal Regions: Binh Thuan, Dak Lak, Dak Nong, Khanh Hoa, and Ninh Thuan.

The impact of the project is productivity and competitiveness, climate resilience and disaster preparedness in the agriculture sector enhanced in line with the government's ARP. The outcome is water productivity of irrigated agriculture in five drought affected provinces of the Central Highland and South Central Coastal Regions improved. The outputs are: (i) delivery of irrigation management services improved; (ii) modernized and climate resilient irrigation systems developed; and (iii) improved on-farm water management practices adopted.

Under Output 1, the project will support participating IMCs and WUGs to adopt modernized irrigation management practices and more sustainable O&M; measures, which will improve the sustainability and returns on public investments and strengthen climate change response measures. Output 2 will support modernization of eight irrigation systems serving a command area of around 33,500 ha planted primarily in high value crops. Modernizing will entail measures such as improved conveyance, flow regulating, and monitoring systems. Output 3 will support demonstrations of innovative on-farm water-saving irrigation solutions. The project will also attract private investors to invest in large scale agriculture production and processing in designated high-tech agriculture zones'. Such investments will increase the revenue generating potential of the project investment.

Investment Description

- Asian Development Bank (ADB)

Technical Assistance Special Fund US$ 800,000.00
Water Financing Partnership Facility-NET TF US$ 250,000.00

Contact Information

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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

- Nang cao hieu qua su dung nuoc tai cac tinh bi anh huong boi han han: Bang Du lieu Du an [Original Source]
- Project Disclosure PDF
- Water Efficiency Improvement in Drought Affected Provinces: Initial Poverty and Social Analysis [Original Source]
- Water Efficiency Improvement in Drought Affected Provinces: Project Preparatory Technical Assistance [Original Source]

Other Related Projects

- ADB-49404-002 Water Efficiency Improvement in Drought Affected Provinces