## Philippines: Mindanao Irrigation Development Project

**Project Name**: Mindanao Irrigation Development Project  
**Project Number**: 53272-001  
**Country**: Philippines  
**Project Status**: Proposed  
**Project Type / Modality of Assistance**: Loan

### Source of Funding / Amount
- Loan: Mindanao Irrigation Development Project
  - Ordinary capital resources
  - US$ 100.00 million

### Strategic Agendas
- Environmentally sustainable growth  
- Inclusive economic growth

### Drivers of Change
- Knowledge solutions  
- Partnerships

### Sector / Subsector
- Agriculture, natural resources and rural development - Irrigation

### Gender Equity and Mainstreaming
- Effective gender mainstreaming

### Description
The Mindanao Irrigation Development Project will support the Government of the Philippines to increase productivity and resilience of irrigated agriculture in Mindanao by (i) strengthening irrigation planning, design, and management capacities; (ii) developing efficient and climate-resilient irrigation systems; and (iii) adopting climate-resilient irrigated farming practices.

### Project Rationale and Linkage to Country/Regional Strategy
In the Philippines, agriculture is still the key driver of the economy especially in rural areas where poverty incidence remains highest. Mindanao, where the agriculture sector employs 40% of the labor force, is considered the food basket of the Philippines. Despite its vast natural resources and agriculture potential, Mindanao remains the poorest region of the Philippines with 23.7% of families in poverty. The Philippine Development Plan, 2017-2022 (PDP) recognizes that improving the agricultural productivity to uplift the agriculture sector is pivotal in reducing poverty and inequality, and in promoting more inclusive development.

Rice is the country's most important food crop not only because it is a staple crop but also because most farmers and workers depend on it as their main source of livelihood. Rice sector productivity in the country lags behind its regional competitors, and inadequate irrigation is one of the long-standing challenges that continue to hamper productivity. Furthermore, limited diversification of crops has been preventing the agriculture sector from taking advantage of the growing markets for high-value crops (HVC). Irrigation modernization to provide timely, sufficient, and efficient agricultural water supply is crucial to optimize the level of rice production and diversify into HVCs, improve domestic food supply, and enhance resilience of the country's agriculture system against future hazards.

### Impact
- Economic opportunities and income of farmers enhanced

### Outcome
- Productivity and resilience of irrigated agriculture improved

### Outputs
- Irrigation planning, design, and management capacities strengthened
- Efficient and climate-resilient irrigation systems developed
- Climate-resilient irrigated farming practices adopted

### Geographical Location
- Mindanao

### Safeguard Categories

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<th>Category</th>
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<td>Environment</td>
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<td>Involuntary Resettlement</td>
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<td>Indigenous Peoples</td>
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### Summary of Environmental and Social Aspects

#### Environmental Aspects
- Stakeholder Communication, Participation, and Consultation
- During Project Design  
- During Project Implementation

#### Responsible ADB Officer
- Sagara, Junko

#### Responsible ADB Department
- Southeast Asia Department

#### Responsible ADB Division
- Environment, Natural Resources & Agriculture Division, SERD

#### Executing Agencies
- National Irrigation Administration  
  - 3rd Floor, NIA Bldg. Complex  
  - EDGE, Diliman, Quezon City, Philippines  
  - (c/o Foreign Loans Accounting Division)
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**Project Page**  
https://www.adb.org/projects/53272-001/main

**Request for Information**  
http://www.adb.org/forms/request-information-form?subject=53272-001

**Date Generated**  
05 October 2020

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