Indonesia: Enhanced Water Security Investment Project

<table>
<thead>
<tr>
<th>Project Name</th>
<th>Enhanced Water Security Investment Project</th>
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<tr>
<td>Project Number</td>
<td>51157-001</td>
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<tr>
<td>Country</td>
<td>Indonesia</td>
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<tr>
<td>Project Status</td>
<td>Proposed</td>
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<tr>
<td>Project Type / Modality of Assistance</td>
<td>Loan</td>
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</table>
| Source of Funding / Amount | Loan: Enhanced Water Security Investment Project  
Ordinary capital resources  
US$ 200.00 million |
| Strategic Agendas | Environmentally sustainable growth  
Inclusive economic growth |
| Drivers of Change | Governance and capacity development  
Knowledge solutions  
Partnerships |
| Sector / Subsector | Agriculture, natural resources and rural development - Rural flood protection  
Water and other urban infrastructure and services - Urban water supply |
| Gender Equity and Mainstreaming | Some gender elements |
| Description | The proposed Enhanced Water Security Investment Project will support the Government of Indonesia to improve selected dimensions of water security (economic water security and resilience to water-related disasters). The project will promote an integrated water resources management approach to: (i) improve water resources planning and management to meet rising demands for domestic, municipal, industrial and irrigation water; (ii) minimize spatial and temporal variations in water availability; and (iii) increase resilience to water-related disasters, for which progress has been slow. This slow progress is affecting economic development and poverty reduction. The project is aligned with the government strategies and with the priorities of ADB country partnership strategy 2020-2024 for Indonesia and the Water Operational Plan 2011-2020 and to the Climate Change Operational Framework 2017-2030. The project will help achieve sustainable development goals 6.4, 6.5 and 13. |
| Project Rationale and Linkage to Country/Regional Strategy | Although the national water security index progressed from 40.9 (over a scale of 0-100) in 2013 to 49.8 in 2016, Indonesia is still at risk. The country is deficient in certain dimensions of water security, especially in household water security, urban water security, and resilience to water-related disasters, for which progress has been slow. This slow progress is affecting economic development and poverty reduction. The project is aligned with the government strategies and with the priorities of ADB country partnership strategy 2020-2024 for Indonesia. The project is included in the ADB’s country operations business plan, 2020-2022 for Indonesia. The project is aligned with the Water Operational Plan 2011-2020 and to the Climate Change Operational Framework 2017-2030. The project will help achieve sustainable development goals 6.4, 6.5 and 13. |
| Impact | Water security enhanced  
Climate adaptation improved |
| Outcome | Resilience to climate change for selected river basins enhanced |
| Outputs | Technology for water resources and water supply operationalized  
Water supply infrastructure and services improved  
Flood risks management enhanced |
| Geographical Location | Nation-wide |

**Safeguard Categories**

- **Environment**: B
- **Involuntary Resettlement**: A
- **Indigenous Peoples**: C

**Summary of Environmental and Social Aspects**

**Environmental Aspects**: The project is classified as Category B for environment. Subprojects classifying as Category A and subprojects with activities described in ADB’s Prohibited Investment Activities List shall not be eligible for financing under the project. Subprojects will not be undertaken in protected areas including those either legally protected or officially proposed for protection. Screening criteria will be defined in the Environmental Assessment Review Framework (EARF). Anticipated impacts are insignificant, site-specific and temporary, mainly during construction stage, and can be readily addressed through effective implementation of Environmental Management Plan (EMP) to be prepared based on environmental assessment, as a part of Initial Environmental Examination (IEE).

**Involuntary Resettlement**: The project is classified as category A for involuntary resettlement (IR) because the project is likely to have significant impact on IR. A Resettlement Framework will be prepared for sector project and a Land Acquisition and Resettlement Plan will be prepared for any subproject triggering involuntary resettlement safeguard. Implementing agencies will screen subprojects early to identify past, present, and future land acquisition and resettlement impacts and will adopt measures to avoid category A or minimize these impacts.

**Indigenous Peoples**: The project is categorized C for Indigenous Peoples (IPs), because the project is likely to have limited impact (positive and negative) on IP or customary communities.

**Stakeholder Communication, Participation, and Consultation**

**During Project Design**: The main stakeholders (local floodplains, farmer communities and urban and rural residents) will be involved during project design.
During Project Implementation

The main stakeholders (local floodplains, farmer communities and urban and rural residents) will be involved during project implementation.

Business Opportunities

Consulting Services

Consultants will be selected and engaged by ADB in accordance with the ADB Procurement Policy (2017, as amended from time to time).

Procurement

ADB will engage consulting firms and individual consultants and all TA financed Goods shall be procured in accordance with ADB Procurement Policy (2017, as amended from time to time), ADB Procurement Regulations for ADB Borrowers Goods, Works, Nonconsulting and Consulting Services (2017, as amended from time to time), and the associated Project Administration Instructions/TA Staff Instructions.

Responsible ADB Officer

Quincieu, Eric

Responsible ADB Department

Southeast Asia Department

Responsible ADB Division

Environment, Natural Resources & Agriculture Division, SERD

Executing Agencies

Directorate General of Water Resources, Ministry of Public Works & Housing, Republic of Indonesia

Jl Pattimura No.20, Kebayoran Baru
Jakarta Selatan, Indonesia

Timetable

<table>
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<tr>
<th>Event</th>
<th>Date</th>
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<tbody>
<tr>
<td>Concept Clearance</td>
<td>14 Mar 2018</td>
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<tr>
<td>Fact Finding</td>
<td>26 Oct 2020 to 31 Oct 2020</td>
</tr>
<tr>
<td>MRM</td>
<td>21 Dec 2020</td>
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<tr>
<td>Approval</td>
<td>-</td>
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<tr>
<td>Last Review Mission</td>
<td>-</td>
</tr>
<tr>
<td>Last PDS Update</td>
<td>30 Sep 2020</td>
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Project Page

https://www.adb.org/projects/51157-001/main

Request for Information

http://www.adb.org/forms/request-information-form?subject=51157-001

Date Generated

05 October 2020

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