

 Early Warning System

AIIB-000023

Philippines: Metro Manila Flood Management Project



Quick Facts

| | |
|--------------------------------|---|
| Countries | Philippines |
| Specific Location | Metro Manila |
| Financial Institutions | Asian Infrastructure Investment Bank (AIIB) |
| Status | Approved |
| Bank Risk Rating | A |
| Voting Date | 2017-09-27 |
| Borrower | Republic of Philippines |
| Sectors | Water and Sanitation |
| Investment Type(s) | Loan |
| Investment Amount (USD) | \$ 207.60 million |
| Loan Amount (USD) | \$ 207.60 million |
| Project Cost (USD) | \$ 500.00 million |



Project Description

According to AIIB website: "the Project objective is to improve flood management in selected areas of Metro Manila. This will be achieved by constructing new and modernizing existing pumping stations and their supporting infrastructure, by improving solid waste management practices within the vicinity of drainage systems served by the selected pumping stations, and by supporting the resettlement of impacted individuals."

The Project will focus on about 56 potentially critical drainage areas with an approximate land area of 11,100 ha or over 17 percent of the total area of Metro Manila. This will include an area with a total population of about 970,000 people or about 210,000 households. The project components are as follows:

1. Modernization of Drainage Areas. The component will modernize approximately 36 existing pumping stations and construct approximately 20 new pumping stations in areas where the population has grown rapidly over the past few years. The related infrastructure such as flood gates, trash racks, drainage channels and other mechanical equipment will either be newly constructed or rehabilitated.
2. Minimizing Solid Waste Dumped in Waterways. The component will improve solid waste management practices within selected drainage areas. The collection and disposal system in the vicinity of pumping stations as well as in the upstream catchment areas will be strengthened.
3. Participatory Housing and Resettlement. The component will support land acquisition, site development, housing construction, upfront capital subsidy, rental support (for transitional period, as needed), livelihood assistance programs, and various technical assistance and capacity-building activities that will help strengthen the communities and implementing agencies.
4. Project Management and Coordination. Project management support to the implementation units for timely and effective delivery of the Project, including monitoring and evaluation, procurement, financial management, and safeguard monitoring, etc.



Investment Description

- Asian Infrastructure Investment Bank (AIIB)



Contact Information

AIIB: Mr. Ghufran Shafi
Project Team Leader / Senior Investment Operations Specialist
Telephone No.: +86 10 8358 0171
Email Address: gshafi@aiib.org

World Bank: Mr. Joop Stoutjesdijk
Task Team Leader / Lead Irrigation Engineer
Telephone No.: +1 2024733754
Email Address: jstoutjesdijk@worldbank.org

Borrower:
Contact: Ms. Stella Laureano Director
Department of Finance
Telephone No.: +63 2 523 9223
Email Address: slaureano@dof.gov.ph

Implementation Agencies:
Mr. Patrick Gatan, Director
Flood Management Cluster, Department of Public Works and Highways
Telephone No.: +63 2 304 3000
Email Address: patrick_gatan@yahoo.com

Ms. Jose V. Campo
Assistant General Manager for Planning, Metro Manila Development Authority
Telephone No.: +63 915 696 1131
Email Address: mdps_mmda@yahoo.com

ACCOUNTABILITY MECHANISM OF AIIB

The AIIB has established the Accountability Mechanism for Project-Affected People (PPM). The PPM provides “an opportunity for an independent and impartial review of submissions from Project-affected people who believe they have been or are likely to be adversely affected by AIIB’s failure to implement the ESP in situations when their concerns cannot be addressed satisfactorily through Project level GRMs or AIIB Management processes.” Two or more project-affected people can file a complaint. Under the current AIIB policy, when the bank co-finances a project with another development bank, it may apply the other bank's standards. You can refer to the Project Summary Information document to find out which standards apply. You can learn more about the PPM and how to file a complaint at: <https://www.aiib.org/en/about-aiib/who-we-are/project-affected-peoples-mechanism/how-we-assist-you/index.html>.

The complaint submission form can be accessed in Arabic, Bahasa Indonesia, Bengali, Chinese, English, Tagalog, Hindi, Nepali, Russian, Turkish, or Urdu. The submission form can be found at: <https://www.aiib.org/en/about-aiib/who-we-are/project-affected-peoples-mechanism/submission/index.html>.



Bank Documents

- [Project Document of AIIB - Republic of the Philippines Metro Manila Flood Management Project](#)
- [Project Implementation Monitoring Report \(21 Nov 2018\)](#)
- [Project Summary](#) [Original Source]

Media

- [\\$500-M Metro Manila flood control project starts this month, DOF says](#)



Other Related Projects

- WB-P153814 Metro Manila Flood Management-Phase 1