Early Warning System

# ADB-49107-012

## Integrated Urban Flood Management for the Chennai-Kosasthalaiyar Basin Project - Additional Financing

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## Quick Facts

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|---|---|
| **Countries** | India |
| **Specific Location** | Chennai, India |
| **Financial Institutions** | Asian Development Bank (ADB) |
| **Status** | Approved |
| **Bank Risk Rating** | B |
| **Voting Date** | 2022-06-03 |
| **Borrower** | Government of India |
| **Sectors** | Climate and Environment, Infrastructure, Water and Sanitation |
| **Investment Type(s)** | Grant |
| **Investment Amount (USD)** | $ 6.88 million |
| **Grant Amount (USD)** | $ 6.88 million |
| **Project Cost (USD)** | $ 9.49 million |

## Project Description

According to ADB, the proposed investment is additional financing that will be used to expand the scope of (49107-009 - Integrated Urban Flood Management for the Chennai-Kosasthalaiyar Basin Project), particularly to help the Greater Chennai Corporation (GCC) enhance flood retention in the Kadapakkam Lake through ecosystem restoration. It will demonstrate nature-based solutions (NbS) for climate change adaptation through rejuvenation of the water body, promoting integrated flood risk management to strengthen disaster resilience, mitigate environmental degradation, and enhance biodiversity. The additional financing will also strengthen capacity in the GCC and other stakeholders and increase awareness of the advantages of NbS for urban flood risk management.

PROJECT RATIONALE AND LINKAGE TO COUNTRY/REGIONAL STRATEGY

Kadapakkam Lake is in a newly developing peri-urban part of the Chennai Kosasthalaiyar basin. Located near the Manali industrial hub in north Chennai, the lake is under worsening risk of water pollution, encroachment, and biodiversity loss. Recognizing the complex causes of urban flooding and the pressing need to strengthen climate and disaster resilience and environmental conservation, the additional financing will provide adaptive NbS to maximize environmental services over time and provide long-lasting benefits.

**Investment Description**

- Asian Development Bank (ADB)

Grant will be provided by the Global Environment Facility ( https://www.thegef.org/)

## Contact Information

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|---|---|
| Responsible ADB Officer | Matsunaga, Akira |
| Responsible ADB Department | South Asia Department |
| Responsible ADB Division | Urban Development and Water Division, SARD |
| Executing Agencies | Municipal Administration and Water Supply Dep't<br>Government of Tamil Nadu Fort St. George Chennai -600-009 |

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**

- Integrated Urban Flood Management for the Chennai-Kosasthalaiyar Basin Project - Additional Financin [Original Source]
- Integrated Urban Flood Management for the Chennai-Kosasthalaiyar Basin Project - Additional Financin [Original Source]
- Integrated Urban Flood Management for the Chennai-Kosasthalaiyar Basin Project - Additional Financin [Original Source]
- Integrated Urban Flood Management for the Chennai-Kosasthalaiyar Basin Project - Additional Financin
- Integrated Urban Flood Management for the Chennai-Kosasthalaiyar Basin Project - Additional Financin [Original Source]
- Integrated Urban Flood Management for the Chennai-Kosasthalaiyar Basin Project - Additional Financin [Original Source]
- Project Disclosure PDF [Original Source]

**Other Related Projects**

- ADB-49107-009 Integrated Urban Flood Management for the Chennai-Kosasthalaiyar Basin Project