

 Early Warning System

ADB-49107-012

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



Quick Facts

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

Responsible ADB Officer	Matsunaga, Akira
Responsible ADB Department	South Asia Department
Responsible ADB Division	Urban Development and Water Division, SARD
	Municipal Administration and Water Supply Dep't
Executing Agencies	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 Financing](#) [Original Source]
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- [Integrated Urban Flood Management for the Chennai-Kosasthalaiyar Basin Project - Additional Financing](#) [Original Source]
- [Project Disclosure PDF](#) [Original Source]



Other Related Projects

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